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W. P. RUPERT & SON

Field Investigations in Pomology
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ELBERTA THE GREATEST OF ALL For \$12.00 COMMERCIAL PEACHES

We will deliver at your Freight Station, all charges paid, 100 PEACH TREES, any variety, guaranteed to be true to name, first-class, 5-6 ft., fresh and in perfect order.

SPECIAL GARDEN COLLECTION NO. 6

12 choice varieties covering the season, ripening early to late—All big free-stone Peaches—12 large size 5 to 6 ft. trees, only \$1.50.

For free premium and varieties see page 16.

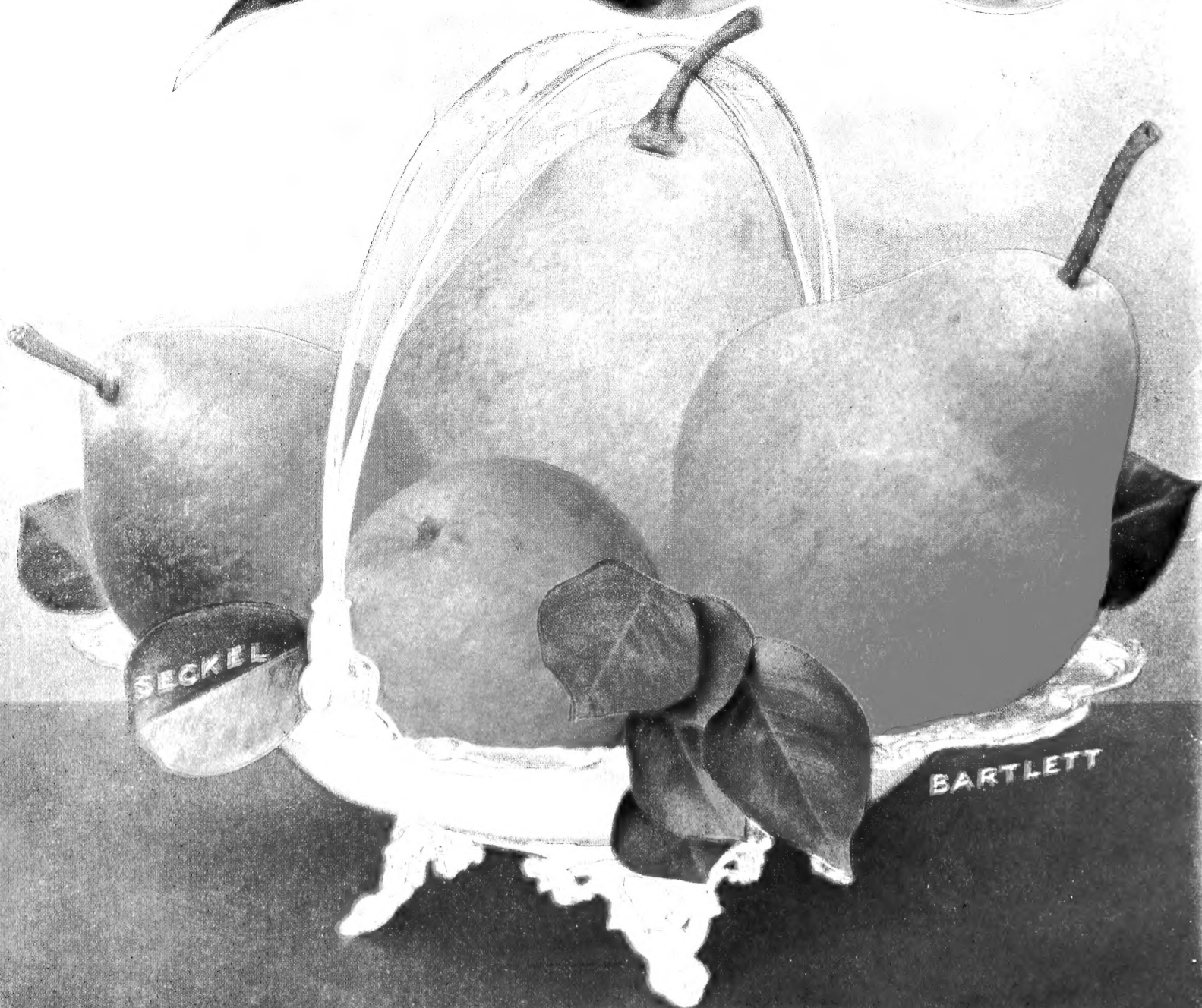


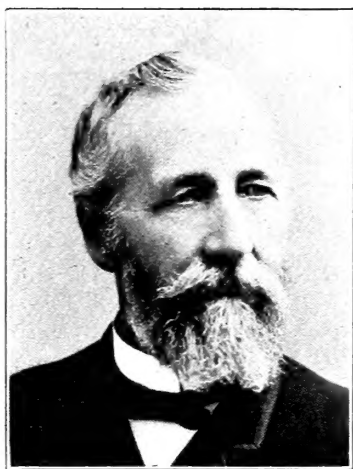
Special 1913 Half-price Offers

Family Collection No. 3. Six choice four- to five-foot Pear trees, ripening from August to late October. Two each of Bartlett, Seckel and Clapp's Favorite. Only \$1. See 2d cover.

Plums. This wonderful Monarch, and seven other large trees, extra premiums, only \$2. Page 13.

"Big Four" Cherry Collection. Montmorency (as illustrated) Early Richmond, Napoleon Bigarreau, Windsor. One of each variety, \$1.





W. P. RUPERT

Forty-six years ago the Rupert Nurseries were established by W. P. Rupert on the farm that has been the family homestead for ninety-three years. Four generations have occupied the old home and its broad acres. Each generation has witnessed the continued progress, and by the lessons of experience has learned the new and better ways of doing our work.

Here and there all through this book you will find new ideas, new departures, all looking toward greater security and satisfaction for the customer, who by placing his order with us, to a certain extent intrusts us with his future success. In plain words we are trying not only to deal on the square but also to put ourselves in the other fellow's place.

**IF THIS APPEALS TO YOU, WE ASK
FOR YOUR TRADE**



F. E. RUPERT

Read These Bits of Important Information

We Pay for Loss of Trees. We are prepared to give a special guarantee of absolute purity of variety, with no conditions attached, on our proved main varieties on request; and will pay orchard planters any loss or damage suffered if our trees so guaranteed do not prove true to name. Our aim is to present honestly and with moderation actual facts as we find them. Before labeling our trees, they must be true to name, we must know them. This is why we can guarantee them. We have spent forty-six years among them, learning just what they are.

Catalogues. This catalogue is our silent way of getting you interested in how to grow better trees, shrubs, vines, berries, roses, etc. Our catalogues are mailed free to all our customers and to others on request. Should you change your Post Office address, we desire that you inform us, that we may have your correct address.

Correspondence Solicited. We always give every inquiry our prompt and personal attention. Make all inquiries as brief and clear as possible.

We Pay Freight Charges to your station when order amounts to \$7.50 net or over at catalogue rates, **if cash accompanies order.** Note exception in Bargain List, p. 37.

Early orders comprising about 50 or more average large size trees, or 100 or more of the smaller sizes, are best packed in a box and shipped by freight. Orders for smaller numbers we usually bale, burlaping roots carefully in moss, and protect tops from bruising. **We advise express** shipment on bales, and inasmuch as we guarantee arrival of trees in good order, **we will use our own judgment**, unless otherwise instructed, as to best method of shipment, and on orders of \$7.50 or over prepaying freight; or if best to ship by express, prepaying such a sum as would equal the freight charges. Occasionally the railroad fails to prepay as we direct. Send us the freight bill, we will remit. Orders to be shipped by freight should reach us before April 1st.

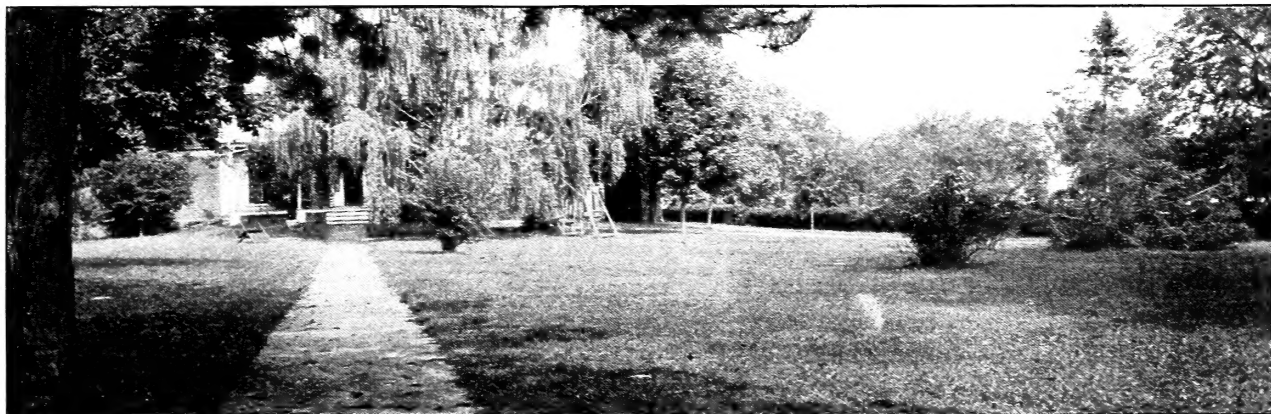
Terms Cash in Advance. Large shipments will be sent C. O. D. if one-fourth cash is sent along with the order, but this costs more. Better send cash along with the order. **We do not pay freight unless cash is sent with the order.**

Grades. Every tree we price is first-class of its size, yet trees of a good growing kind are often much larger than the same grade tree of another sort. For instance, a first class Seckel Pear is fully 2 feet shorter than a first-class Kieffer. For **big value at small price**, the 4 to 5 ft. grade we offer beats the world. Much used for extensive commercial planting.

Replacements. At these low catalogue prices we do not replace free of charge all trees that may die. When two and three times these prices are charged, as through agents, it is customary to replace free. We do guarantee that the trees shall reach destination and in good condition. If they do not, and we are promptly notified, we will make loss good. Note by the many testimonials how nearly **every tree grows**.

General Guarantee of Genuineness. While we exercise the greatest diligence and care to have all of our trees, etc., true to label, and hold ourselves in readiness on proper proof to replace all the trees, etc., that may prove untrue to label free of charge or refund the purchase price, it is mutually understood and agreed to between the purchaser and ourselves that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that prove untrue.

If desired, and so requested when ordering, we will fumigate stock furnished to any customer.



THE RUPERT HOMESTEAD

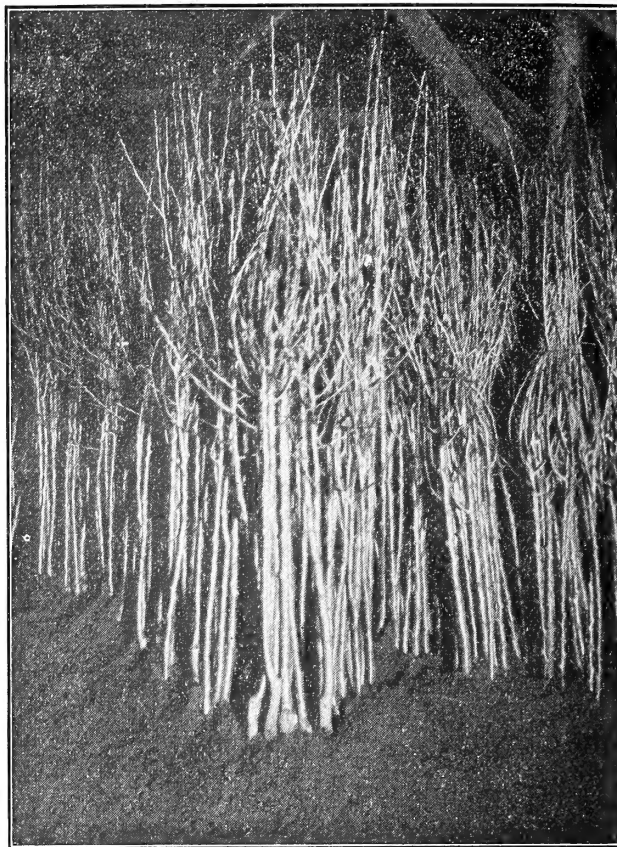
Fresh-Dug Trees and Cellar Storage

"How do you store your trees during the winter, or are they all fresh-dug in the spring?" is a question frequently asked us.

Nearly all nurserymen now store practically all their trees during the winter in frost-proof cellars, cording them up in large piles like cord-wood, with nothing, or practically nothing, in the way of protection over the roots. This method is practiced that they may be able to make very early shipments. Now it is a fact trees can be so kept, and that they will live; but that trees so stored are equal to fresh-dug trees, or trees stored by trenching their roots in sand, is, to say the least, open to a very serious question.

"It would be interesting to hear the report of an honest experiment made to determine the relative value of cold-storage trees and trees planted when fresh dug. Until such data are at hand, it would not do to condemn cold-storage trees outright; but when everything is said, Nature's method is usually the best, and the nearer we can follow it, the more sure we are of results. Every one knows that a tree's natural home is with its roots in the ground."
—*Rural New Yorker*, November 18, 1911.

We must confess to a considerable personal skepticism of the wisdom of the stacking system of storing trees, and we have never been willing to adopt it. Where possible, we prefer leaving the trees in the Nursery rows in the field until we are ready to ship in the spring, and the great majority of our trees are so handled. But some trees can not safely be left out after a favorable long growing season. These we dig in the fall, store in the cellars, tie in bundles of ten trees each and trench the roots in sand in frost proof cellars.



Our method of storing trees. First-size Bartlett

Our Prices and Agents' Prices

Do you realize, if we sold you through an agent the same trees that we offer in this catalogue, we should have to ask you three times as much as we do, in order to pay the selling agent and the delivery agent, who bring the trees to the door, and to make good the losses because some other fellows don't pay their bills?

By our method of selling direct to you from the Nursery the trees that we grow, with only one small profit added to the actual cost of growing them, we cut out all this expense, and **you are the one who profits by it.**

We quote here a few prices for ordinary standard varieties, taken from a price-list sent out to their agents by a prominent New York Nursery Company, with the positive instruction, "Do not vary from our prices."

	Our Prices		Agents' Prices	
	Each	Per 100	Each	Per 100
Apples	\$.30	\$25.00	\$.60 to \$.75	\$50.00 to \$60.00
Pears .....	.35	25.00	1.00	75.00
Cherries .....	.30	25.00	1.00	75.00
Plums .....	.35	25.00	1.00	75.00
Peaches .....	.18	12.00	.35	30.00
Grapes .....	.20		.50	
Currants .....	.12	5.00	.25	18.00
Raspberries		1.75		8.00
Strawberries ...		1.00		3.00
Maple, Norway .	.40		1.50	
Poplar, Carolina	.30	(10 ft.)	.75	
Roses .....	.25		.75	

Remember these prices are for the same quality trees. In the one instance you pay the cost of growing the tree, with a profit added; **in the other**, you pay (1st) the cost of growing the tree with a profit added; (2d) for the maintenance of an expensive selling office; (3d) large commissions to salesmen; (4th) delivery agents' commissions; (5th) your proportion of the losses when the other fellows don't pay; (6th) a good profit which must be credited to the selling department. We do not mention freight, etc., as we also pay it as per page (1).

WHICH WAY WILL YOU BUY? IT'S UP TO YOU

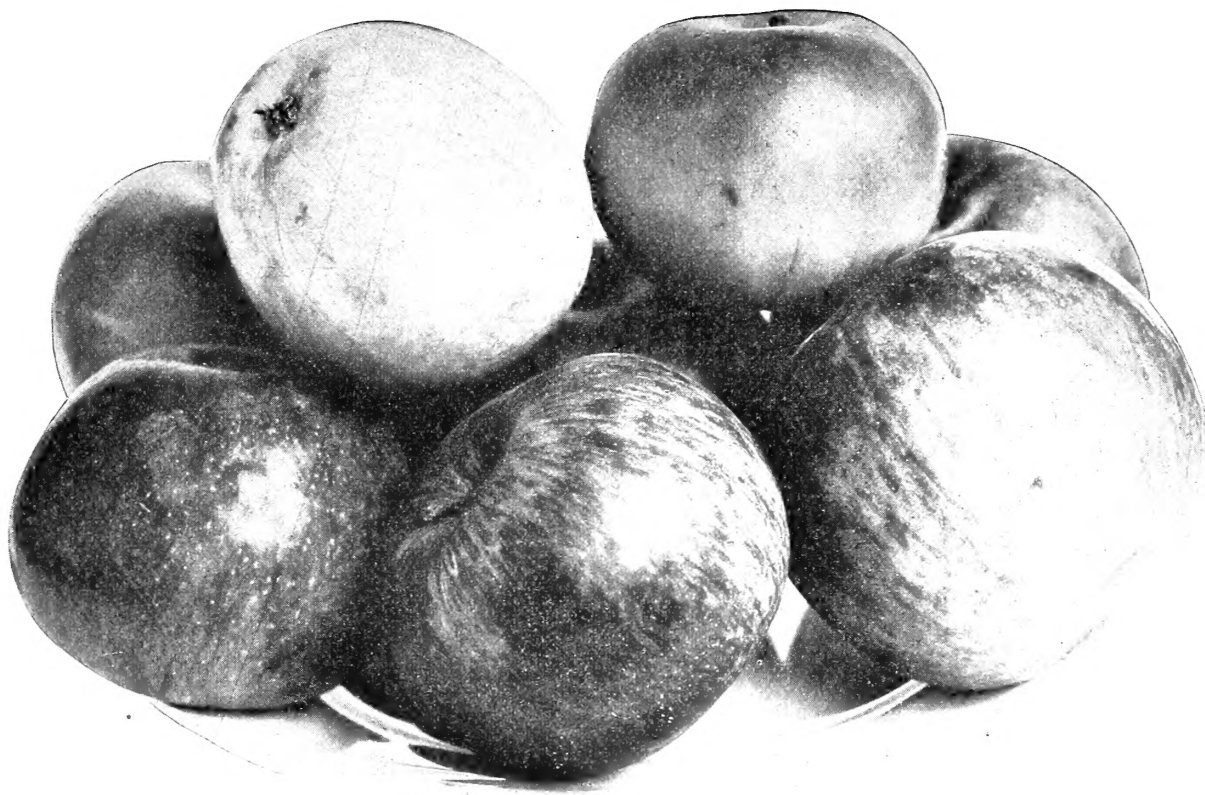
We Take All Risk in Shipping—a New Idea in Shipping Trees

Other nurserymen say the shipment travels at your risk, also most say you pay the freight. If the stock is delayed and ruined, it is your loss. Rupert does the other way, as per page 1. **He pays the freight**, he absolutely guarantees that the trees shall reach you in good order and in a thrifty, growing condition. If it does not, it's Rupert's loss, not yours. Our customers must receive full value for their money.

SPECIAL COLLECTION No. 3 FOR HOME USE

The Three Choicest Family Pears on the List

Six handsome, 4 to 5 ft. Pear trees, only \$1. Two each of Bartlett, Clapp's and Seckel. (See basket of these varieties on second page of cover. Also description pages 8-9)



Wagner

Yellow Transparent

Oldenburg

Maiden Blush

Twenty Ounce

APPLES

Have no fear as to the future of Apple Orcharding. If you have a suitable location plant it out to fruit. With proper effort consumption of fruit can and will be increased many fold. With better methods of distribution which must come the cost to the consumer will not be increased but the share that comes back to the fruit grower will be very largely increased.

The spring of 1911 the writer bought a small adjoining farm of 31 acres. Many people said it was a poor buy. The fruit orchard consisted of a few very old apple trees and ninety younger ones. Less than four acres in all. This year's apple crop was sold at \$1.50 to \$2.00 per bbl., and after deducting cost of barrels and all marketing expense, the net receipts were 14 9-10% of the cost of the entire farm, and if one adds to this a fair rental for the house and remaining land, the farm, thanks to the fruit, yields a handsome profit.

Every tree is young, clean, well shaped, right every way and suitable to plant.

Instead of adopting the custom of some firms, of measuring the tree from the lowest tip of the root to the topmost branch, thus making a second-size tree count as a first-size, we still measure the tree, as it stands in the nursery. Consider this when you compare prices.

PRICES OF APPLES

Except as otherwise noted. See Freight Paid notice, page 1

	Each	Per 100
5 to 6 ft., first-class.....	\$0 30	\$25 00
4 to 5 ft., first-class, good value.....	25	18 00
Grade A, special offer, see page 6. See bargains page 37.		

Summer Apples

Chenango Strawberry. Oblong; ribbed with dark crimson; juicy, slightly subacid. One of the handsomest early Apples. Late August.

Early Harvest. One of the first to ripen. Fruit medium size; pale yellow. Middle August.

Golden Sweet. Tree spreading, irregular and productive. A fine, large, light yellow Apple. August and September.

Red Astrachan. Tree hardy and good bearer. Fruit very handsome, round, nearly covered with deep crimson, overspread with thick bloom; juicy and good, though rather acid; one of the best of the summer varieties for cooking. The fruit usually sells for a good price in local markets. August.

Sweet Bough. Tree compact grower and abundant bearer. Fruit large, pale yellow, tender and juicy. August.

Yellow Transparent. This is a most remarkable Apple. We introduced it some years ago. The tree is vigorous, enormously productive, ironclad in hardiness, and invariably succeeds in every section. Frequently it bears in the nursery row at two years

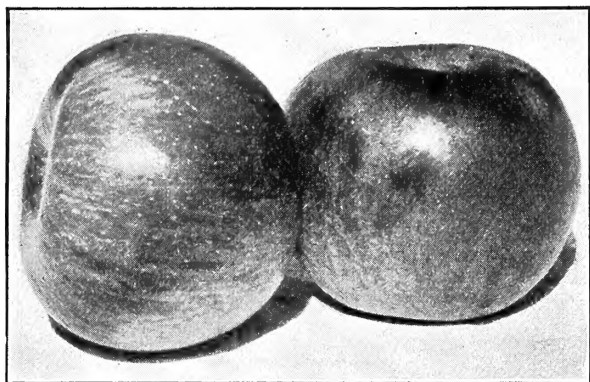
old, and with good care may be depended upon to bear Apples regularly the second and third years after transplanting. Fruit medium, roundish, oblate, slightly conical, pale yellow; flesh tender, juicy, sprightly, subacid, good. It is the earliest-ripening Apple known, preceding Early Harvest ten days. See illustration.

Autumn Apples

Autumn Strawberry. The fruit ripens unevenly. Rather irregular in size, oblong; pale yellow, liberally splashed with crimson and carries a light strawberry flavor.

Alexander. Large; deep red; moderately crisp; subacid, fair to good quality. A good cooking Apple. Tree hardy, but a little inclined to blight. 4 to 5 ft. trees only, 25 cts. each.

Constantine. A new Apple resembling Alexander; and a longer season. Less apt to show cracks or marks of chafing. Fruit large to very large, roundish, flat at base, flushed with bright red over nearly the whole surface. Season, October and November. This is a coming commercial fall Apple. Tree a reliable cropper. 4 to 5 ft., 35 cts. each, \$3 for 10.



Wealthy

AUTUMN APPLES, continued

Fall Pippin. Valuable for table and market; an admirable baking Apple; yellow; flesh tender, rich and delicious.

Fameuse (Snow). One of the finest dessert fruits, and desirable for market. Fruit medium size; flesh snowy white, tender, melting and delicious.

Gravenstein. Greenish yellow, striped with red; crisp and high flavored; ripens unevenly. September and October. (See illustration page 7)

Maiden Blush. Tree inclined to grow erect. Fruit large, flat, pale yellow with a red cheek; tender and pleasant. Best for culinary use. September and October.

Oldenburg, (Duchess of). Tree very hardy. A large, roundish, beautiful Russian Apple. Streaked red and yellow; tender, juicy, subacid, pleasant. An excellent culinary Apple. Some of the most famous orchards in New York State are of this variety, and have wrested fortunes from the soil for their owners.

Porter. Yellow in color; flesh tender and delightfully flavored. Medium to large; oblong.

St. Lawrence. Red and yellow striped. 50 cts each.

Twenty-Ounce (Collamer's). Tree spreads when growing, and is a fine bearer. Apples very large, showy, nearly round, yellow striped with red. Cannot be excelled for household use. Of pleasant flavor though not rich; very popular in the markets.

Wealthy. Fruit medium size, striped and nearly covered with deep red; flesh white, pleasant subacid. Tree thrifty, hardy, a great and early annual bearer. Orchardists who wish to plant fillers between the permanent trees consider Wealthy and Duchess of Oldenburg the very best varieties.

Winter Apples

Baldwin. A good sized, round, red, winter Apple; productive standard market sort for which there will always be a demand; of fair quality but not the best. See 4th page cover.

Baxter. Originally from Canada. Fruit uniformly large, handsome, delicious, mildly acid. Tree vigorous and productive.

Bellflower. Large; yellow with a blush; very tender, juicy, subacid. November to April.

Ben Davis. A handsome Apple, and so long as people judge the outward appearance only it will be a good seller and profitable. It is the Kieffer among Apples. Trees very productive; fruit red, good size, but of indifferent quality. One of the earliest bearers on the list, and many orchardists say it has made them more actual money than any other.

Boiken. A handsome fruit of green and rosy red. Tree extremely hardy, very productive, and comes into full bearing early. In market considered a green Apple. Does not scald in storage. 4 to 5 ft. trees only, 25 cts.

Bottle Greening. Tree better grower, fruit more conical and a deeper blush than R. I. Greening. A very satisfactory family apple.

Fallawater. Large; green with dull red cheek.

Gano. An improved Ben Davis, adding to the characteristics of that handsome, deep red fruit a somewhat higher quality.

Golden Russet. Dull russet; flesh greenish, crisp, high-flavored.

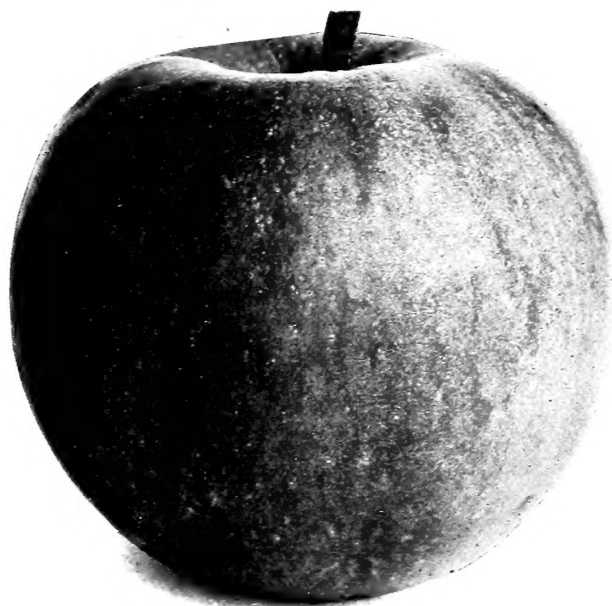
Grimes' Golden. A reliable Apple that commands highest prices. A transparent golden yellow and exceedingly aromatic; flesh tender and juicy. Fine eating Apple; splendid cooker. Not at its best in New York State.

McIntosh. Very attractive, bright deep red, flesh white, crisp, very tender and delicious. Absolutely the best eating apple of its season, viz.: October to January. Tree fairly vigorous and our McIntosh orchard six years planted is beginning to bear freely. Fruit must be handled rather carefully to avoid bruising.

Trees 5 cts. extra above regular prices.



McINTOSH.



Northern Spy

Northern Spy. In "Apples of New York" is given third position as to commercial importance, being outranked by Baldwin, R. I. Greening, but as to quality it is ahead of either. Fruit large, roundish, slightly conical, dark crimson on the sunny side. Flesh white, crisp, juicy and high flavored. It has a well established reputation in all markets, is in good demand and usually sells above average prices. Tree very vigorous and upright in growth. Largely used to top work less vigorous kinds upon. A good apple for commercial purposes and every family orchard should have a few trees.

Rambo. Widely cultivated and an esteemed old variety. Medium size, streaked red and yellow; tender, juicy and mild flavored. Oct. to Jan.

Rome Beauty. Large, uniform and smooth, shaded and striped with bright red; tender and juicy. Good for cooking and fine baked. Of excellent keeping qualities. This is a variety that is rapidly growing in favor in all Apple-growing sections. It grows best when planted in ground not too heavy or too light. Its large size and great beauty have given it a first-class reputation in all markets.

Rhode Island Greening. The well-known large, greenish yellow Apple, used everywhere for cooking and dessert; an unfailing bearer. Tree vigorous, but more or less crooked in growth. November to March.

Growers have neglected planting this productive apple and we believe liberal plantings will yield immense returns.

Roxbury Russet. Roundish; green, nearly covered with russet.

Seek-no-Further. Medium size, conical; dull red, striped and russeted.

Spitzenburg (Esopus). Deep red; flesh firm, crisp and juicy, with a delicious flavor. Decem-

ber to March. 4 to 5 foot trees only, 25cts.

Stayman's. The best of the Winesap group. Best suited to localities south of New York State. Fruit large, often covered with dull red. December to April.

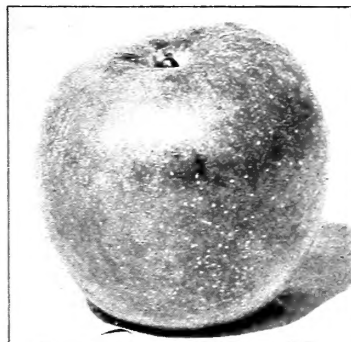
Sutton Beauty. Medium to large, waxy yellow with brilliant blush of red. Excellent flavor and

a very superior high quality apple of Massachusetts origin, where perhaps it attains its greatest perfection. Notice the flat appearance of the stem end which is characteristic. Worthy of a place in every quality orchard. November to April.

Olympia. This is the Oregon Baldwin. Its fruit there is distinctly larger and is more brilliant in color than our Baldwin. Whether that improvement will hold good here in the East is a question. Try a few and find out. It is attracting attention.

Tolman Sweet. (Pencil Sweet)—Medium size; pale yellow; sweet. November to April.

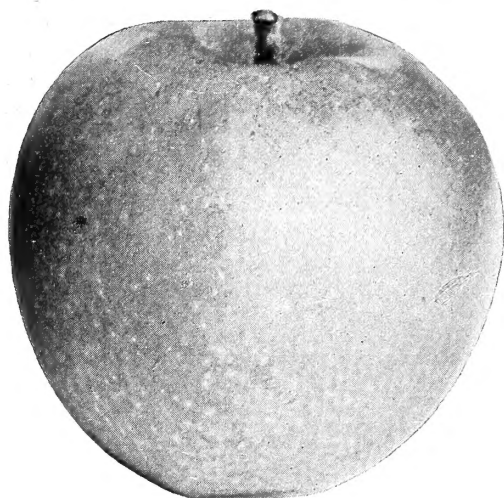
Stark. Good annual-bearing tree with strong, tough branches, exceeding vigorous in growth and a reliable cropper. Fruit is fair, smooth, uniform and keeps well. Under favorable conditions it is nearly covered with red. Stands handling well, because it is very firm and has a tough, thick skin; mild flavor; medium to good quality. Bears much earlier than the Baldwin, and we have personally observed that it is far more profitable. Seven-year trees in orchards right here have repeatedly borne two barrels each of merchantable No. 1 Apples.



Sutton



Stark Apple



Winter Banana Apple

Hubbardston. A large, handsome fruit; yellow, overlaid with red; flesh tender and juicy.

Jacob's Sweet. A large, showy Apple. Almost round; greenish yellow with red cheek; good keeper; strong grower and heavy bearer. One of the best sweet Apples.

Jonathan. A brilliant, dark red Apple of very high flavor. Spicy, rich and juicy. A family sort and unusually profitable, when planted in suitable sections, for commercial market.

King. A superb, large, red Apple of fair quality. The flesh is a trifle coarse, yet very crisp. It is best to top work on varieties that have hardier

bodies. Stark or Northern Spy are good sorts to graft to King. November to March.

Lady. A little dessert fruit. Pale yellow with red cheek. November to May.

Opalescent. From the originator's description we copy: "For size, quality, shape, color and beauty, Opalescent is always ahead of any Apple we have ever seen; large, light red shading to a very dark crimson; flesh yellowish, slightly tinged red, juicy and good, with exquisite taste and aroma."

Pound Sweet. Round; yellow; excellent for baking. Very large.

Wagener. An exceedingly high-flavored, crisp, subacid red fruit. Tree apt to bear itself to death unless fruit is thinned. December to April.

Winter Banana. We have grown and sold Banana for some years but we have not strongly urged you to buy. First, we must know if we are safe in endorsing it. This year's experience convinces us and we want you to try some of them. It surely is a most delightful eating apple, very productive, and in four or five years from planting, the tree is usually producing apples. Large, clear, pale yellow with a beautiful contrasting Turkish red blush, very attractive in appearance, characteristically aromatic of choice dessert quality, but a little too mild for culinary use. Almost an annual bearer, productive, and bears young. November to March.

Wolf River. Very large and showy, red, especially brilliant on the sunny side. Drops easily, and very poor in quality. September and October.

York Imperial. Greenish yellow, nearly covered with red; flesh crisp, subacid and good.

SPECIAL OFFER OF GRADE "A," OR LOW-TOPPED TREES

In our two-year block of Apples we have a great number of sturdy, handsome trees of the following varieties, ranging from 3½ to 4½ feet in height. Some of these are straight, stocky "whips," more or less branched, and others have formed low, nice, well-balanced heads, the character of the tree depending upon the variety.

It is a well-proven fact that the lower the top is formed on an Apple tree the sooner it will bear. It also dwarfs the tree somewhat and does not require so much space. Paradoxical as it may seem, it is not difficult to cultivate properly these low-topped trees, as the growth tendency is upward in a vase form, and one can work even closer to them than where the top is carried up 5 to 8 feet.

Low-topped trees mean earlier bearing, greatly lessened expense in trimming and spraying, a great saving in harvesting the crop. We offer here a grade of trees eminently suitable for the purpose. You can form the heads where you choose. In most cases the terminal or top bud has not been cut off. Right here is the vital point. Unless limbs are spaced properly, in ten or fifteen years they are all in a huddle, making weak joints, likely forming water pockets that cause decay. With this style of tree and care you can obviate this trouble. Price, \$17.50 per 100. 25 at 100 rate.

LIST OF VARIETIES

Baldwin, Ben Davis, Duchess of Oldenburg, Gano, Hubbardston, McIntosh, Northern Spy, Olympia, Rhode Island Greening, Rome Beauty, Stark, Sutton Beauty, Wagener, Wealthy, Winter Banana, Yellow Transparent.

Orders for Grade "A" must be for 25 trees or over of one or more varieties.

DWARF APPLES

These are the regular varieties of Apples grown on a special seedling root that dwarfs the tree. Whatever their value may prove to be for commercial orchards, there is no question of their value where space is limited, or where you consider extra fine fruit specimens more important than a large quantity. May be planted 10 feet apart each way. Well adapted for small yards, and bear early.

We offer these seven varieties this year: Yellow Transparent, Duchess of Oldenburg, Golden Sweet, Constantine, McIntosh, Baldwin, Rhode Island Greening.

Prices: Dwarf Trees, about 3 feet, 35 cts. each; seven trees, one of each variety, \$2.

STATE OF NEW YORK—DEPARTMENT OF AGRICULTURE CERTIFICATE OF INSPECTION OF NURSERY STOCK

This is to Certify that the stock in the nursery of W. P. Rupert & Son, of Seneca, County of Ontario, State of New York, was duly examined in compliance with the provisions of Section 305 of the Agricultural Law, and was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1913.

Dated Albany, N. Y., October 3, 1912.

CALVIN J. HUSON, Commissioner of Agriculture.

PATRONS: We have trade arrangements with some State Granges. Send your trade cards. Members of Union Grange No. 171, N. Y., and to which we refer our Patron Friends.

CRAB APPLES

Unequaled for jelly, cider or vinegar, and of late years have sold at very remunerative prices in most markets. The trees are noted for their hardiness and vigor.

Prices, 5 to 7 ft., 35 cts. each; 4 to 4½ ft., 25 cts. each

Last September one of our neighbors packed nicely 4 bbls. of Crab Apples and shipped them. His net returns were over \$6.00 per bbl.

Martha. A new variety; resembles the Transcendent, but is larger; a beautiful, showy fruit; bright yellow, shaded with red; mild, tart flavor. Tree vigorous, bears enormously. All things con-

sidered, we doubt if this has an equal among the Crabs. September and October.

Transcendent. Bright yellow, striped with red; immensely productive. Tree large, quick grower.

Collection No. 4. Desirable Apples for the Home

Yellow Transparent. Ideal summer Apple.

Sweet Bough. Earliest, and splendid baking Apple.

Gravenstein. Red, streaked; ripens for a month during early fall; juicy and superior quality.

McIntosh. Larger than the Snow, equal in quality. Best eating Apple for October to December known.

Baldwin. A standard red winter.

Wealthy. An early-bearing, fine, nearly red Apple; splendid for cooking. September to November.

Northern Spy. High quality; red; winter.

Sutton Beauty. A fine eating Apple.

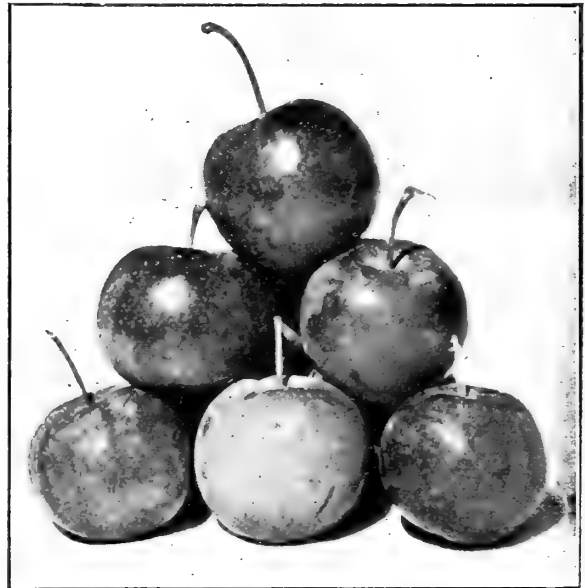
Ben Davis. Red winter; its chief value is that it bears immediately and keeps until next summer.

Stark. Of Baldwin type, but keeps better and bears much earlier.

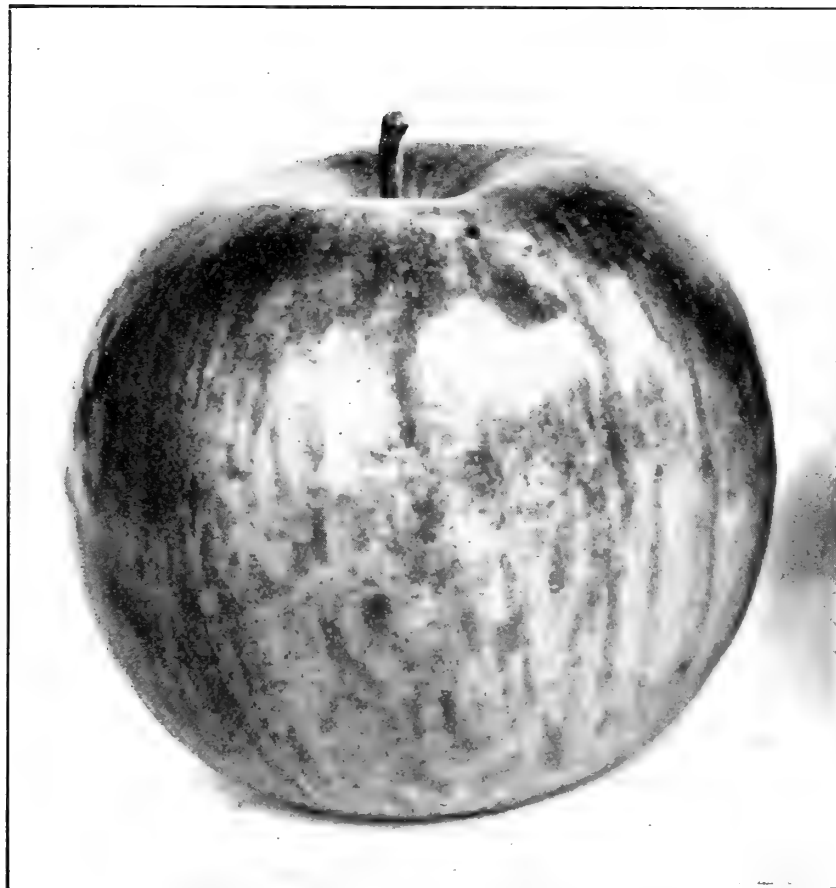
Winter Banana. Green, with blush cheek.

Rome Beauty. Similar to Baldwin; quick bearer.

Special Offer. 12 trees, above varieties, handsome, 4 to 4½ feet trees only, \$2.00. Regular price, over \$3. Free premium, if desired, one Montmorency Cherry tree.



Martha Crab Apples



Gravenstein. (See description page 4)

PARCELS POST

Under the new law packages of 11 pounds or under, the combined length and girth of which does not exceed 72 inches, may be sent by mail. We are thus able to ship some lines of stock post paid. For instance, any number of Grapes or Roses at the single rate quoted. Raspberries, Blackberries, Gooseberries, Rhubarb and Currants at the single rates quoted. Asparagus and Strawberries in any quantity. Some shrubs as Hydrangea P. G. (not tree form), all Herbaceous Plants and all Vines.

While we do not absolutely require it, we much prefer that orders shall be for \$1.00 worth or over.

"In the spring of 1910 I ordered 150 peach, 50 plum, 12 apple trees from you. The peach and plum trees bore some fruit last fall so as to give me some idea of the fruit, and I must say I am well pleased."

HENRY WAGNER,
Chester, N. Y.



Seckel, the highest quality of all

PEARS

A strong loam with clay subsoil is the ideal location, yet success is almost sure on any land that will produce good crops of vegetables or grain. Wet soils should be underdrained. Plant 18 to 20 feet apart each way. Trees budded on Pear roots make Standard Pears and are best for permanent orchards. Dwarf Pears are budded on quince stocks, and only few varieties do well as dwarfs; these are marked "D" after description. Pears will keep longer and their flavor will be greatly improved by picking before they are quite mature and ripening in a cool place. By judicious selection of varieties their season can be extended from July to February. Thinning is important in securing best quality and increasing the size.

PRICES OF PEAR TREES. Except as noted

	Each	Per 10	Per 100
5 to 7 feet, extra, first-class.....	\$0 35	\$3 00	\$25 00
4 to 5 feet, strong, first-class.....	25	2 50	20 00
Dwarf Pear trees, 3 to 4 feet.....	25	2 50	18 00

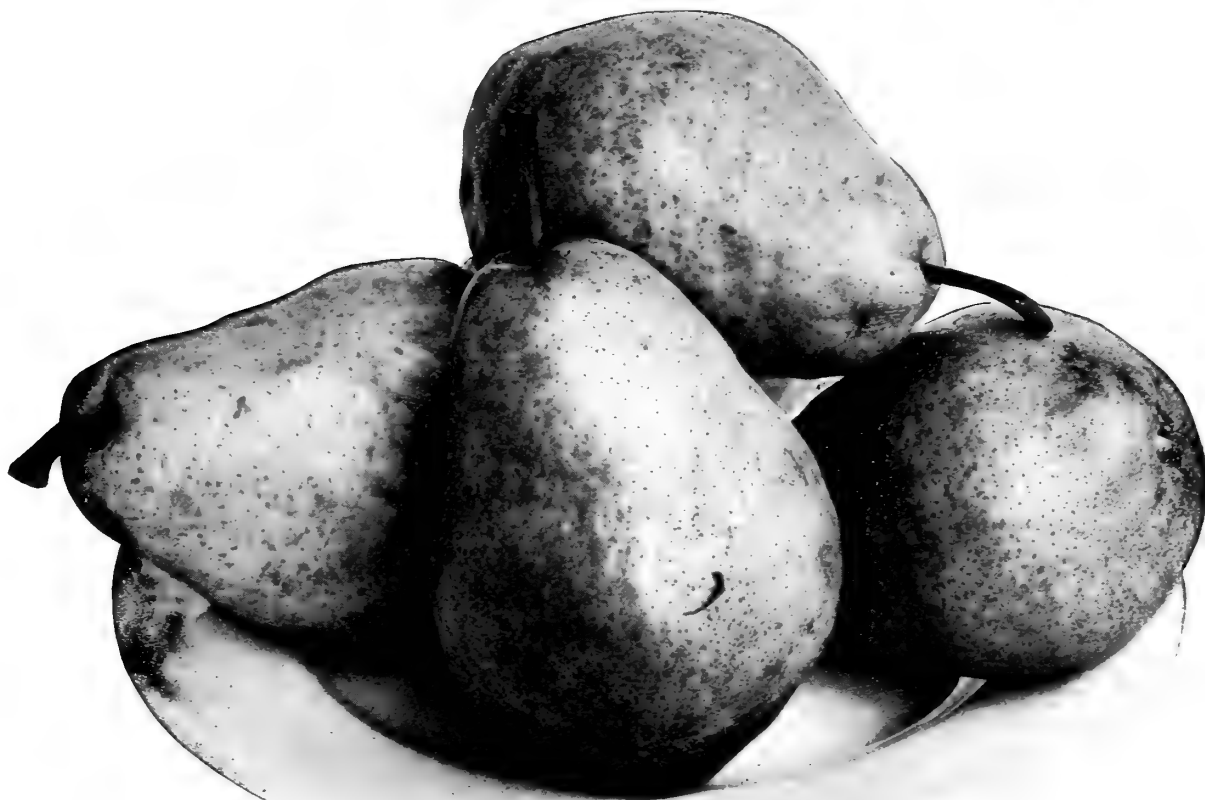
See Bargain List, page 37. Freight prepaid as per 2d page of cover

Seckel. This variety is so popular with consumers that it has a market-price of its own. Prices or gluts of other varieties do not materially affect the demand or the selling prices of the Seckel. What is the use of our writing about this splendid Pear? You know that it is the highest quality of all Pears; so productive that to get the best prices you ought to pick off half the fruit that sets, and you might just as well pick them off early in the summer as to pick them when they are ripe. It pays better to do it that way, too. The tree is stocky, of moderate growth and will stand rich ground and considerable forcing. Trees are a little shorter in growth than other sorts. To produce early bearing, don't thin the tops much and start it low down. If you want to put Pear "fillers" in an apple orchard, Seckel is a good variety. Season middle of September; keeps until November. D. (See color plate on second cover page.)

Beurre d'Anjou. A large, greenish, handsome Pear, sometimes shaded with dull crimson; flesh white, melting, with a rich, vinous, excellent flavor. Will keep until the holidays, when it commands very

high prices. Shelter from high winds. Exceedingly productive, a little tardy in coming into bearing, but dependable; one of the best for home or commercial uses. October to January.

Beurre Bosc. This ought to have been called the "Thanksgiving" Pear instead of Bosc, as it can be kept for that season, and to have a commercial orchard of Bosc is an abundant cause for thanksgiving. The photograph shows the general characteristics of this glorious extra-large Pear. The long, slender neck tapers to the stem, and is covered all over with a deep russety yellow. The quality is superb and by far the finest-flavored Pear of the season. The eastern city markets, where its high quality is so well and favorably known will pay higher prices for this Pear than any other. While the tree is vigorous in growth, and productive to a fault in the orchard, yet in the nursery it is one of the poorest growers and, for this reason, it is not generally grown by nurserymen. (They sometimes substitute for it.) This year we can supply a nice mailing-size tree, 2 to 3 feet, at 25 cts. each, postpaid, and a limited number of larger trees at 50 cts. each.



BARTLETT PEARS

THE PROFITABLE BARTLETT PEAR

This tree requires careful cultivation to make it most productive. It is a valuable family Pear besides being very profitable. Bearing at an early age, and yielding increasing crops year after year, means highest prices and more money for you from this tree. The fruit is rich golden yellow when ripe, often with a soft blush; thin skinned, buttery and mellow, with a rich, musky flavor. A choice fruit for home as well as commercial canning. Canners are eager to get this Pear and are always willing to pay good prices for it. A good-sized, well-cared-for Bartlett Pear orchard will make you independent. You can not double your money any quicker and oftener than by investing it in an orchard of this kind. No doubt you have some vacant piece of ground that would be just the place to plant 100 trees or more. Invest your money in Bartlett trees and double your income many times. (See color plate on 2d cover page.) D.

WHY NOT TRY 100 OR MORE BARTLETT?

Prices, freight paid, per 100 trees, 5 to 7 ft., \$25.00; per 100, 4 to 5 ft., \$20.00. Bargain size (page 37) \$8.00 per 100. Special premium with 100 Bartlett: one peach tree or one shrub, your selection of variety.



Clapp's Favorite

Clapp's Favorite. A superb, large, long, yellow Pear richly flushed with russet-red next the sun; juicy and delightful. The first market Pear of value to ripen, and growers report that, on account of its earliness, it often makes them more money than any other. A good, profitable orchard variety. D. (See color plate on the 2d cover page.)

We planted 200 Clapps' last year in our own commercial orchard.

Duchess d'Angouleme. A very large green pear. Tree a vigorous grower and succeeds best as a dwarf. Flesh white, very juicy, excellent flavor. October and November. D.

Flemish Beauty. One of the hardiest, producing heavy annual crops of handsome fruit that is exceptionally good in quality. Large and becomes reddish-brown when ripe. Sept. and Oct.

Howell. Large green, very productive pear. Ripens a little after Bartlett. Excellent quality and fine for home use or market.

Sheldon. Good sized, greenish russet, or when fully ripe, yellow-russet Pear that is highly prized in the home fruit assortment, and also sells well in market. Skin tough; flesh a little coarse, but juicy and of a most delightful flavor. No other good Pear of its class in just the same season. October.

Kieffer. This tree is very robust in growth, begins to bear early, almost immediately after transplanting. It is very desirable in the scale-infected districts, as it resists the scale to a noticeable degree. Bears large to very large fruit when thinned; bell shaped, golden yellow when fully ripe, sometimes blush. Flesh white, crisp and juicy. When cooked a spicy flavor is so noticeable as to make it delightfully appetizing, which also makes it desirable for canning. To properly ripen for eating, allow the fruit to remain on the tree until it has reached full size and then pick before it colors, about the time when the leaves begin to fall. Gather carefully and ripen in a cool, dark cellar or other place of even temperature. An enormous crop borne regularly, with so few culls, make the net returns to the orchardist large, regular and satisfactory. October to December.

Lawrence. Medium size; golden yellow, with melting, aromatic flesh. December.

Tyson. One of the very earliest. Tree rapid and rugged grower; one of the best summer varieties. Fruit juicy, sweet, pleasant. Late August.

Vermont Beauty. Tree is hardy and healthy. A most delicious Pear of pale yellow, slightly blushed on the sunny side. "A little later than the Seckel and much exceeds that variety in size and beauty."

Wilder. Fruit medium size, pale yellow, strongly tinged with red. Good quality for so early a pear. Trees bear well. August.

Beurre Clairgeau. Large, red and yellow. October.

Bartlett-Seckel. Cross between Bartlett and Seckel.

Early Harvest. Early, medium size, yellow.

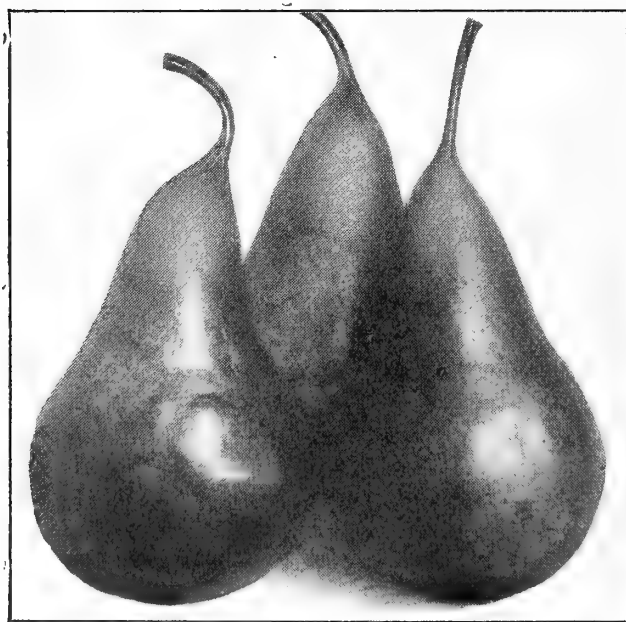
Louise Bonne. Medium to large. Fine red blush.

Koonce. Large, good quality. August.

Worden Seckel. 3 to 4 ft. only, at 25 cts.



A Kieffer tree received from you six years ago, which bore two barrels of market pears this fall and two barrels last year.—MR. JOS. FLOREN, Averill Park, Rennselear County, N. Y., R. D. 2.



Beurre Bosc, The Thanksgiving Pear

"The Cherry trees you sent me last fall were splendid with fine roots." T. T. WAGNER, Hinsdale.

"Trees I got from you last spring were fine. I was well pleased with them." A. W. NICHOLSON, Mill Run, Pa.

"I received your replacement all in good shape. Allow me to thank you for the same and also the way you treat your customers." R. J. SHUMAN, Catawissa, Pa.

"Two years ago we ordered trees from the bargain list which we entered in the Gregory Contest. Some of these trees made as high as three feet growth that season." C. D. & C. L. HARRIMAN, Belfast, Me.

Begin That Pear Orchard COLLECTION NO. 11

25 Elegant XXX Trees, 5 to 7 feet, \$6.25. 10 Bartlett, 5 Seckel, 10 Clapp's—the THREE BEST family and orchard kinds.

FREE PREMIUM WITH THIS COLLECTION

Your choice of 25 Raspberries, (except St. Regis) or 10 Currants, or 50 cts. worth of apple, plum or peach trees. You name the varieties.

(If you want 4 to 5 ft. trees, instead of 5 to 7 ft. trees, deduct \$1).

Agent's prices for this collection, as taken from their published price-list, is \$18.75, without figuring in the premiums. The grower's (our) price to you is only \$6.25.

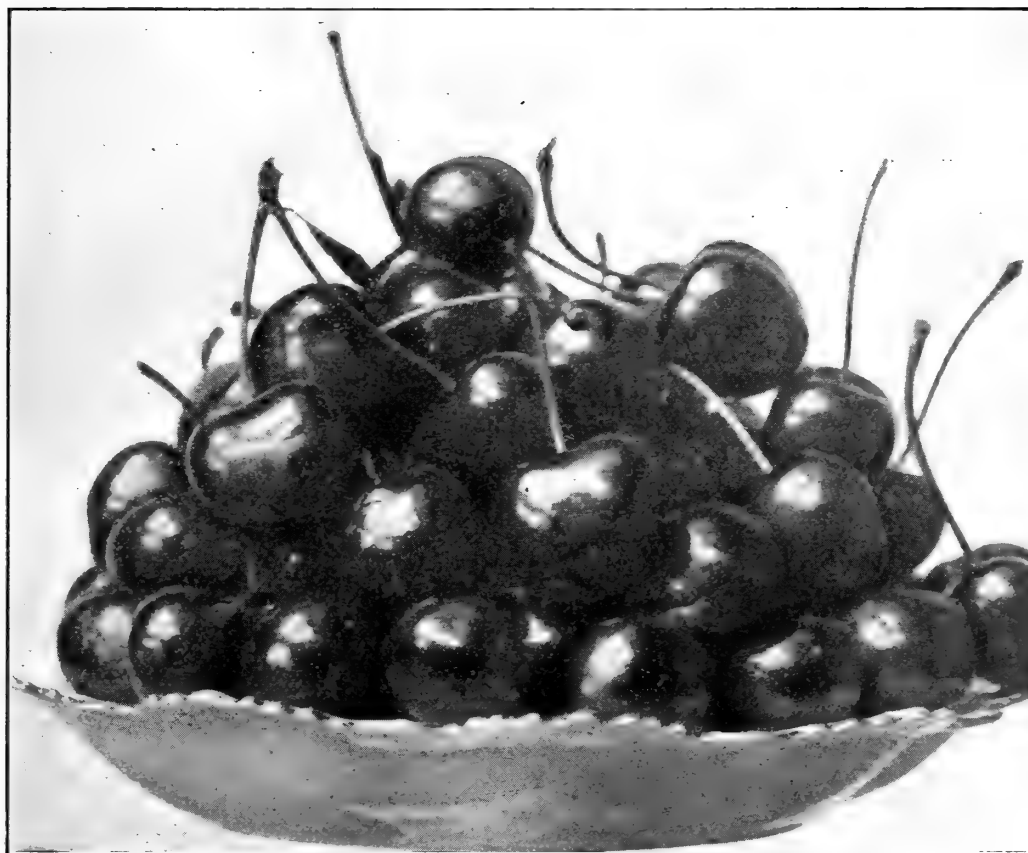
Delivery to you in perfect condition absolutely guaranteed.

AN AGRICULTURAL LIBRARY

Have you started one? To succeed the quickest in any line of work you must avoid the failures of others and follow the methods that have won success. Each book is practical, helpful, and will assist you in your work. If other books are desired, write.

BOOK LIST

Fertilizers, Voorhees.....	\$1.25
Principles of Agriculture, Bailey.....	1.25
Book of Alfalfa, Coburn.....	2.00
Asparagus, Hexmer.....	.50
Bean Culture, Sevey.....	.50
Celery Culture, Beattie.....	.50
The Potato, Fraser.....	.75
Milk and Its Products, Wing.....	1.50
Diseases of Animals, Mayo.....	1.50
Farmers' Veterinary Adviser, Law.....	3.00
Feeds and Feeding, Henry.....	2.25
Forage Crops, Voorhees.....	1.50
Swine in America, Coburn.....	2.50
Sheep in America, Wing.....	1.00
A B C of Bee Culture, Root.....	1.50
Bush Fruits, Card.....	1.50
Nursery Book, Bailey.....	1.50
Plant Breeding, Bailey.....	1.50
Principles of Fruit Growing, Bailey.....	1.50
Pruning Book, Bailey.....	1.50
Successful Fruit Culture, Maynard.....	1.00
Law for the American Farmer, Green.....	1.50
Ventilation, King.....	.75



Windsor Cherries

CHERRIES

The Cherry tree requires dry soil, and is naturally hardy. The Sour Cherries form smaller trees, and as a rule, are a trifle more hardy.

Sweet Cherries

	Each	Per 100
5 to 7 foot trees.....	\$0 35	\$25 00
4 to 5 foot trees.....	25	17 00

If you are looking for Special Bargains, see page 37

Black Tartarian. Tree upright, dense grower, a regular bearer of immense crops. Fruit large, purplish black and heart-shaped; tender and juicy; flavor mild and pleasant. Last of June and beginning of July.

Governor Wood. Tree productive; fruit hangs well on tree; clear, light red, juicy, sweet and rich.

Napoleon. Very large; pale yellow and red; flesh hard, and of very high quality. The tree is remarkably strong in growth and very productive; one of the best. The fruit is always in demand. July 1.

Windsor. The fruit is large, liver-colored, ripening a few days after the earliest sorts; hangs long on the tree and rots but little; to us the quality seems beyond improvement; a good shipper. Tree is of vigorous growth, and comes into bearing at an early age. This variety is recommended as a profitable Sweet Cherry.

Yellow Spanish. A most beautiful and popular light-colored Cherry. Large; pale yellow, with red cheek when exposed to the sun; flesh firm, juicy and delicious.

The Big Four

Named in order of ripening

Early Richmond. Napoleon Bigarreau. Windsor. Montmorency.

Four extra-sized Trees, one of each variety, only \$1.

English Morello. Late, sour. May be substituted for one of above, if desired.

THREE CURRANTS (except Perfection) **FREE WITH THE "BIG FOUR."** Make your own selection, but be sure to send the list with your order for the Cherry Trees.

Be Suspicious of Low-Priced Sweet Cherries

Probably they were grown on Mahaleb seedlings. We can grow them that way for five to ten dollars less per hundred, but they are dear for you at any price.

Sour Cherries

Cherries Buy the Family Automobile. "They paid us 5 cents a pound." "We got 6½ cents." "Sold ours for 7 cents." "Made a bunch of money on sour Cherries, as we sold for 6 cents a pound." These are answers given us by some Cherry growers. Informed persons know that buyers will contract for a term of years at 5 cents a pound; that for years the average selling price has been over 5 cents; that 2 cents a pound covers the cost of growing and marketing the crop. Is it surprising that Cherry growers are fixing up their farms, have good bank accounts, and are sending their boys and girls to expensive schools?

There is a chance left in this business for you, for Cherries must be handled promptly, and no man can safely plant his whole farm and be sure of saving the entire crop. If we gave you reason to believe a pot of gold was buried on your farm you would dig! When we point to a larger and surer source of profit, **why do you hesitate?**

Three choice sour Cherries in order of ripening are Early Richmond, Montmorency and English Morello. Nine-tenths of the commercial orchards are Montmorency. Early Richmond and English Morello are used to a limited extent. For a family supply you need each, and it is worth while to try out these newer ones.

J. L. Kinnucan of Sutton's Bay, Michigan, writes us about his small Cherry orchard that has yielded \$19 worth of fruit per tree. This is more than the average yield, but it shows there is money in sour Cherries.

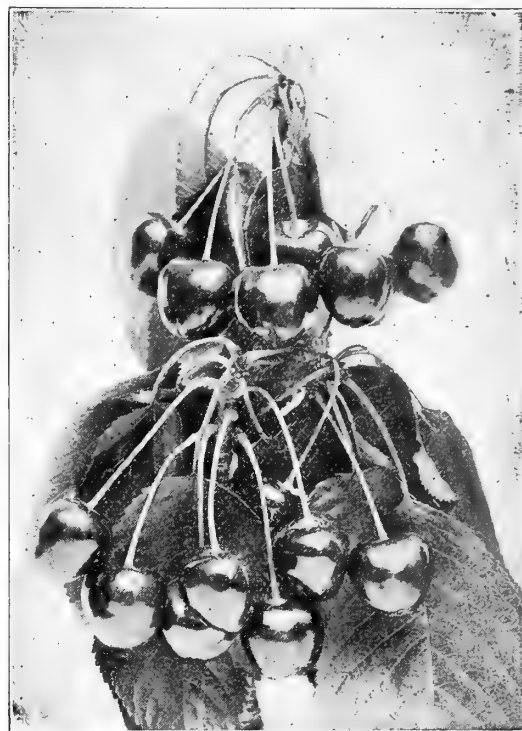
PRICES OF SOUR CHERRY TREES

	Each	Per 100
5 to 6 foot, extra, first-class trees.....	\$0 30	\$20 00
4 to 5 foot extra trees.....	25	17 00
1-year, 3 to 4 foot trees.....	20	15 00

Early Richmond. Of medium size; light red; melting, juicy, of sprightly acid flavor. This is one of the most valuable and popular of the acid Cherries; is unsurpassed for cooking purposes and exceedingly productive. Often fruits next year after planting. June.

English Morello. Fruit large; elongated; almost blackish red when fully ripe; very rich, acid; juicy and good. A splendid pie Cherry. Tree very hardy, somewhat smaller than other sorts but exceedingly productive. This fruit is in great demand by the fruit-juice manufacturers.

Montmorency. A large, red acid Cherry, larger



Early Richmond Cherries

than Early Richmond and fully ten days later; very profitable; more largely planted for market than any other. The tree is hardy, of vigorous growth, and exceedingly productive. This is the Cherry for the canning factories and for profit. Late June. (See 3d cover page for illustration in natural colors.)

Baldwin. Noted for hardiness, vigor and earliness; a remarkable producer. Fruit large, dark red, subacid, sweet, rich. June.

Brusseler Braun. Large; dark red; very late.

May Duke. A large, rich dark red, subacid Cherry. Fruit ripens gradually, excellent quality.

QUINCES

There is little difficulty in growing large crops of Quinces, and even less in selling them, either locally or in market for profitable prices. To get best results Quince trees should be planted in rich, deep, moist, and well-drained soil. They will not stand in wet land. The trees respond to good care and under favorable conditions, bear heavily, and every year the crop is very profitable. For preserves, jellies, etc., there is no finer fruit, and it is eagerly sought after by all housewives during the season when the winter's supply of fruit is being put up. Tree needs but little room and bears annually.

PRICES OF QUINCE TREES, except where noted

	Each	Per 10	Per 100
3 to 4 foot, 2-year trees.....	\$0 35	\$3 00	\$25 00
2 to 3 foot, 2-year trees.....	25	2 00	18 00

Bourgeat. We believe this to be one of the finest Quinces ever offered. It is the best quality, tender; ripens right after the Orange Quince and keeps until past mid-winter. Fruit very large, of a rich, golden color. Trees, 50 cts. each, \$4 for 10.

Orange (Apple). The well-known popular Quince; golden yellow with firm flesh and good flavor; one of the best for cooking. The best of the older varieties, and still more extensively planted than any other.

Rea's Mammoth. A seedling of the Orange Quince, fully one-third larger. Bright golden yellow; fair, handsome, equally as good and more productive. Tree more vigorous than Orange. October 1.



Rea's Mammoth Quince

SPECIAL OFFER—Four choice first size, elegant Quince trees. Your choice of varieties, only \$1.00.

PEACHES

One of our great ambitions is to have every Peach tree we grow true to name. Some nurserymen do not pay much attention to this, and as Peaches are the most difficult of all to keep pure, many of their trees do not turn out right. Every second year we bud a number of thousand seedlings with buds cut from bearing trees covering all the principal varieties. We then use buds from these trees for our regular budding. On account of the loss from blossom buds and greater expense, it is not feasible to use bearing tree buds every year.

In planting, prune tree almost to a "whip." You cannot plant any tree with a greater assurance of an early and abundant crop of fruit.

PRICES OF 2-3 FOOT TREES

Orders for this size must be for 25 or more trees, and not less than 5 of a variety. Thousands are used by commercial planters very year.

ONLY \$6.00 per 100; 25 for \$1.50

PRICES OF PEACH TREES, except where noted

	Each	Per 10	Per 100
4- to 5-foot, extra first-class trees (Fig. 1).....	\$0 18	\$1 50	\$12 00
3- to 4-foot, light first-class trees (Fig. 2).....	15	30	9 00

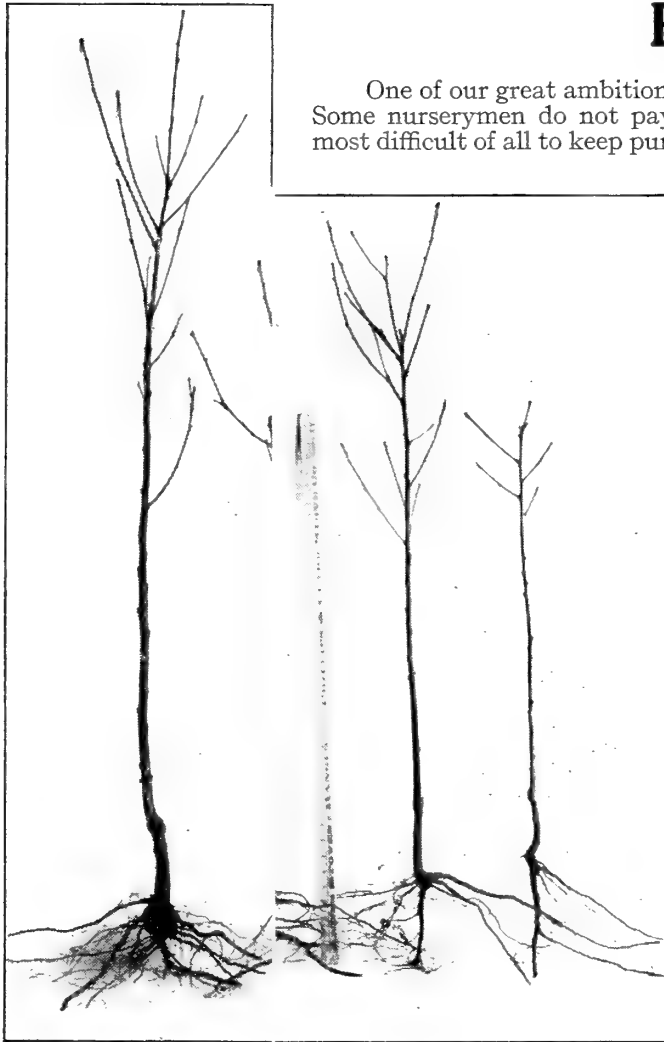
See our Freight Paid Offer, as per page 1 of cover.

See Bargains, page 37

All Peaches catalogued are freestone

"I received the 12 peach trees and strawberry plants. Thanks. They look nice."

LOUIS KESSELRING, Van Etten, N. Y.



1st size 4-5 ft.

2nd size 3-4 ft.

3rd size 2-3 ft. branched

SPECIAL

\$95.00 per thousand, freight paid, for 4 to 5 ft. first-class trees. 300 or more at thousand rates.

Beer's Smock. Large size; light orange-yellow, with red cheek; flesh yellow and juicy.

Champion. There is a growing demand for this large, early Peach, and orchardists report it a money-maker. Extremely good quality. A rich, juicy freestone, beautifully colored. August 11.

Crosby. Medium size; bright yellow, splashed carmine; flesh yellow, good flavor. September 10.

Crawford Early. A magnificent large yellow Peach; good quality and productive. A standard in Peaches. Late August.

Crawford Late. A companion of Crawford Early. In some localities not so productive as the early. Last of September.

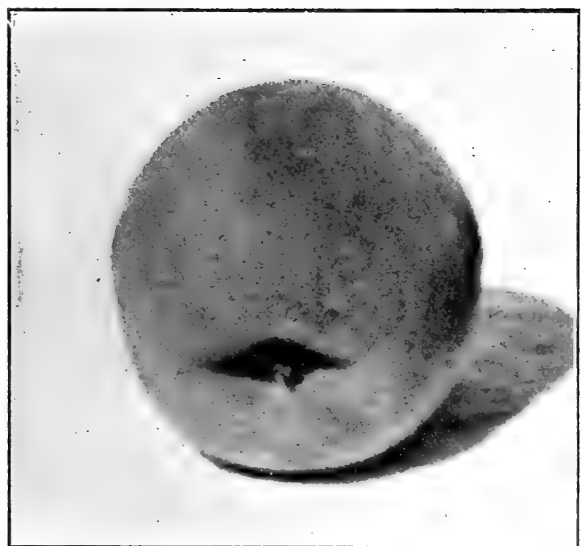
Carman. *The Rural New Yorker* described it as an extra-large yellow Peach like Elberta, but five weeks earlier. Creamy yellow with deep blush; skin tough; flesh juicy, tender and excellent. Hardy in bud, grows and produces well. August 1.

There is no peach you can plant with a greater surety of large profit.

Niagara. Wonderfully productive, hardy and vigorous. It's a mammoth Early Crawford, but instead of ripening with, just follows it. Equal in quality, and the great demand springing up for this sort in peach growing sections where it is known, is sufficient proof of its value.

Captain Ede. Hardier than Elberta, a strong grower and productive. A large yellow Peach. An

excellent shipper; a favorite for home use and canning. It is a money-maker, and should be planted commercially.



NIAGARA (much reduced)

Sample trees of any grade will be sent free to intending large purchasers

PRIZE WINNING ELBERTA
(on a nine-inch plate)



In the writer's work as Judge of Fruit at the New York State Fair, we did not usually give the 1st prize to the largest plate, but here was a plate we could not get away from. Sorry the photograph does not seem to do justice, for they were; alike as five peas.

Elberta. The leading market variety; thrives and produces well in all sections. Fruit large, handsome, bright yellow overspread with crimson; juicy, good and firm. Can be gathered while hard and will ripen without rotting. One-third of all the Peaches we grow are Elberta, yet we always sell out on Elberta first. This shows its great popularity. Immediately follows Early Crawford. September.

CHANCE FOR FREE TRIAL

The New York Experiment Station is preparing to publish a book on the Peaches of New York. To obtain correct information, they have a fruiting orchard of all known varieties. After watching these many kinds, they advised us to begin growing and giving our customers a chance to test these following eight new or comparatively new sorts, feeling sure they will prove especially valuable for New York, Pennsylvania, and the East.

With every order for \$2.00 worth of Peaches at single or ten rates, you may select, free of charge, one tree from the following list. With every order for 25 Peach trees or more, at the 100 rate, select one tree free of charge.

The date of ripening and description is from the records of the New York State Experiment Station.

NEW PROLIFIC. Oval, regular; greenish yellow, slight blush; flesh yellow; good; nearly free. Sept. 7-14.

BERENICE. Oval; pale yellow, slight blush, attractive; flesh pale yellow; good, rich and sweet; free. Sept. 11-16.

HILEY. Oval; greenish yellow, slight blush; flesh creamy white; medium sweet; nearly free. Aug. 29 to Sept. 2.

MISS LOLA. Oval, irregular; creamy white, slightly red-striped; flesh white, good, slightly sweet; nearly free. August 8-24.

KALAMAZOO. Roundish; lemon-yellow with mottled blush; flesh yellow, very good, sweet and mild. Sept. 14-19.

RAY. Roundish conical; greenish white with slight blush; flesh white, tinged green; quality good, firm, tender, melting; half-cling. September 6-13.

ALTON. Roundish; yellow-white, dull red blush; flesh white, quality fair, tender, somewhat sweet. Aug. 13-25.

ILLINOIS. Roundish, conical; creamy yellow, large red blush; flesh creamy white; quality good, medium sweet; stone nearly free. August 25 to September 5.

Chair's Choice. Large, deep yellow, flesh firm. September.

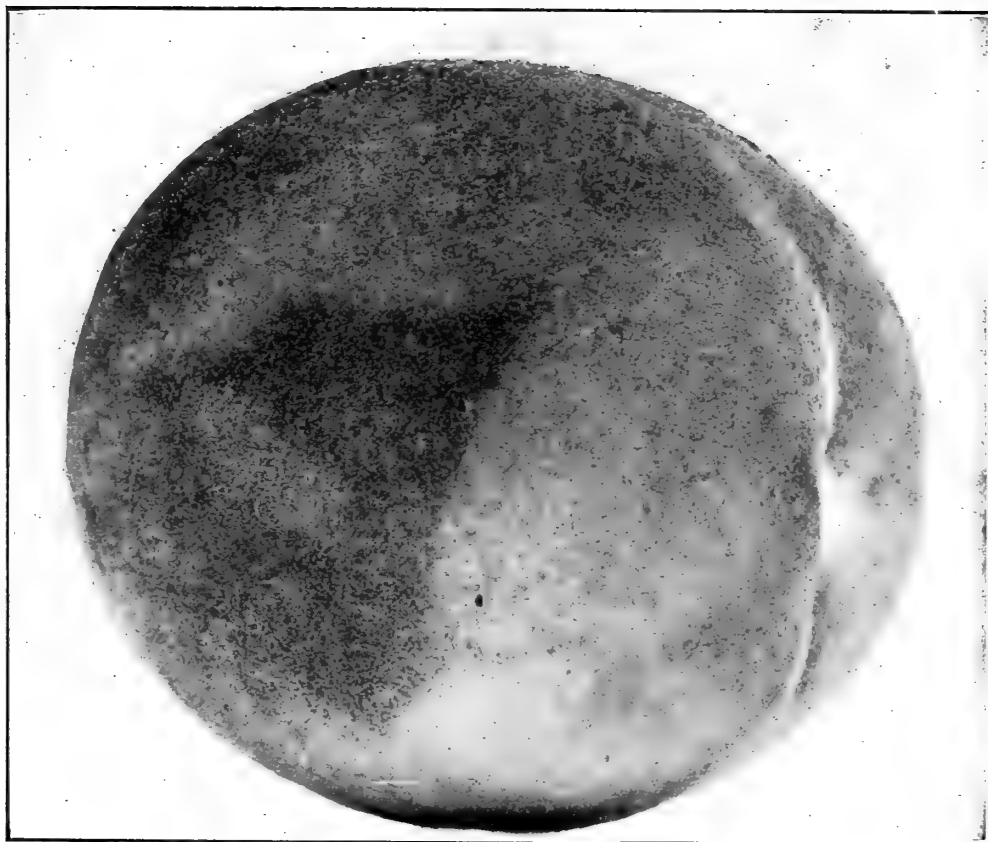
Greensboro. Large and early; almost a perfect freestone. Fruit crimson shaded with yellow; flesh white, juicy and of excellent quality.

Hill's Chili. Medium size, yellow, shaded with red. Hardy and productive. September.

Iron Mountain. A New Jersey Peach that has been tried in New York orchards and has made good. An extra-large, creamy white freestone, with

red cheek. Ripens here the last of September. Flesh firm; a splendid market Peach. We believe it's a winner.

Lamont. Magnificent, large, yellow Peach that is easily the leader of its season in size, quality and productiveness. Tree is vigorous, and in the orchards of B. J. Case, of Sodus, N. Y., and others in that section, it has proved a desirable variety. Similar to, in fact seems identical with, a choice Early Crawford, except that it is a full month later in ripening; this brings it about two weeks after the big week of Elberta.



FIRST PRIZE N. Y. STATE FAIR, BELLE OF GEORGIA

Belle of Georgia. At our State Fair the exhibit of this variety attracted so much attention, we photographed it that we might show you the handsome peach. It scored perfect. No new variety today, we believe is gaining friends among commercial growers as fast as Belle of Georgia. If you are not acquainted with this white-fleshed sister of the Elberta, delay no longer, for here we have a stronger growing tree and more hardy in fruit bud than Elberta. The trees are not as susceptible to an attack of leaf curl, and are extremely productive. Magnificent, large creamy white fruit, one side being nearly covered with brilliant red. A perfect freestone. A rich, sugary sweetness that makes it one of the most delicious peaches grown. Grand market or family variety.

We have been called "The Champion Peach Growers of New York State." We believe considering the care we take in growing our peach trees and their quality, that we have fairly earned the above title.

Matthews' Beauty. Fruit large; ripens two weeks later than Elberta. Skin golden yellow, streaked with red; flesh yellow, firm, excellent flavor. Perfect freestone.

Mountain Rose. Flesh white with rosy cheek. Delicious quality. Late August.

Reeves' Favorite. Yellow with beautiful red cheek. Tree fine and large; bears crop regularly.

Salway. Fruit large, creamy yellow, often with red cheek; flesh yellow. Good keeper; valuable as a late market sort where it will ripen. October.

Sneed. Very early; fruit creamy white with crimson blush; productive; not inclined to rot.

Stevens' Rareripe. A large, oblong, white-

fleshed, red-cheeked freestone. Ripens with and after the Late Crawford.

Stump. Roundish, white, with bright red cheek; flesh white, juicy and good. Late September.

Triumph. Fruit large, flesh yellow, excellent flavor. Early. August 1st.

Wonderful. A rich golden yellow, late variety. Good keeper.

Willett. An exceedingly large, yellow-fleshed Peach; bright red cheek; follows Late Crawford.

Yellow St. John. Large; deep yellow dotted with red; melting and juicy, rich flavor. Early. A very desirable variety for commercial orchards where a succession in ripening is desired.

SPECIAL GARDEN COLLECTION, NO. 6

Twelve varieties to cover season, early to late. One each: Champion, Carman, Crawford Early, Crawford Late, Capt. Ede, Elberta, Belle of Georgia, Lamont, Niagara, Salway, Steven's, Yellow St. John.

Special 1913 Price, the 12 large size, 5 to 6 ft. trees, agents, prices nearly \$4.00, for \$1.50.

This collection in medium size, 3 to 4 ft., handsome, vigorous trees. Only \$1.15.

Special Premiums—With either of these collections you may select free one extra tree from the eight varieties referred to by the New York State Experiment Station on page 14.

Japan, or Oriental Plums

The wonderful popularity of these Plums continues, and the secret of this is their immense productiveness, the great hardiness of the tree, the vigorous growth which quickly produces a large bearing tree, the practical exemption from attacks of curculio, comparative freedom from black knot, the succession of fruit which for nearly three months can be obtained by planting the different varieties, and the readiness with which you can sell any surplus fruit you may have. The Japanese Plums are especially valuable because of their good size, high quality and brilliant coloring. They are native of China, being introduced into the United States in the year 1870, and ever since have grown in popularity.

PRICES OF JAPAN PLUM TREES, except where noted

	Each	Per 10	Per 100
5- to 7-foot, extra first-class trees.....	\$0 35	\$3 00	\$25 00
4- to 5-foot, strong first-class trees.....	25	2 25	20 00

See bargains, page 37.

Abundance. Large; cherry-red, with a heavy bloom; flesh light yellow, very juicy tender, sweet and good quality; a most profuse bearer. August 1.

Burbank. When properly thinned, the fruit is very large, nearly round and bright deep red; flesh a deep yellow, very sweet, meaty and quite firm, keeping and shipping finely. Tree hardy and vigorous, but sprawling in growth; needs close pruning; enormously productive. Burbank orchards have been very profitable up to date. Fruit-growers bank on the fruit and it rarely fails. Productive to excess and a money-maker.

Climax. A vigorous tree and abundantly productive. Ripens ahead of Red June, and it is a wonder how such an early Plum can be so large and fine. It is very valuable and should be in every orchard, commercial or family, where a succession of fruits is wanted. The fruit is very large, heart-shaped; color something like Burbank, only darker; large as the Wickson and ripens a month before it. The King of Plums. Remember:—Productive as Burbank, about twice as large, two or three weeks earlier, and a Plum that will change the whole business of early fruit shipping. Include a few Climax trees in your order.



Climax

October Purple. Reported large. Color, a rich maroon-red; considerably later than other sorts. Burbank recommended it highly.

Satsuma. A delicious and justly famous Plum for canning and market. Its ripening season follows that of most Plums. Large, dark red, globular fruit, deep red flesh clear to the pit, firm and good flavor; yields well. Tree hardy and strong grower. September 1. One year trees only 25c.

Sultan. Prof. Van Deman says: "Sultan is my choice of all the new Plums." Large, over 2 inches in diameter, nearly round; the surface is smooth, dark wine-red or garnet and very handsome; the flesh is garnet color, too, and very rich; flavor is excellent.

Wickson. This large Japan Plum is a superb fruit. Glowing carmine with a heavy bloom; flesh firm, sugary and delicious; pit small; its keeping and shipping qualities are excellent. Until a few days before ripening the fruit is pearly white, changing in a marvelously short time to a beautiful carmine; can be picked when hard and white, and it will color up well. While very profuse in blooms, it does not set more fruit than the tree is able to mature. September.

Eight Choice, Extra Quality, Plum Trees for \$2.00

Abundance, Burbank, Bradshaw, Climax, Monarch, Lombard, Sultan, Shropshire Damson.

All choice Plums ripening early to late. One of each, or you may choose any assortment desired of the above eight kinds.

8 XXX, 5 to 7 foot trees, regular price, \$2.80

Premium with this Collection

1 Hydrangea, P. G., regular price (see p. 30) \$.25 1 Carolina Poplar, regular price, (see p. 27) \$.30
\$3.35 worth of trees for only \$2.00. 4 of above Plums and one premium, only \$1.00.

Agents' prices, taken from their regular price-list, for the above superb collection would be: 8 Plums at \$1 each, \$8.00; their prices for the premiums, \$2.25; total, \$10.25.

Almost incredible, yet it is a fact; we can send the same quality trees for one-fifth their price and still make a small profit. That is what it means to buy direct of the grower.

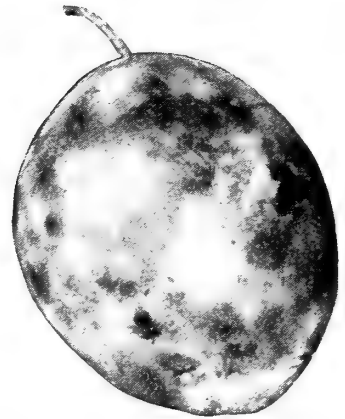
If you contemplate planting an orchard, or even buying a few trees, run away, just as hard as you can, from the idea that you will buy of the firm granting the lowest or even the highest price. If the idea overtakes you, try running again. Rather study the nurseryman's catalogue. Does he convince you that he knows what he is talking about, that he is honest and straightforward, that there is a minimum of fancy statements? If so, stick to him. Pay his prices, for he will not ask you more than the trees are fairly worth. Remember there are trees and TREES, some may not be worth the 20 cents asked, still others described in much the same language may be worth far more than the 35 cents asked. First decide on the man you can trust, then stick to him and pay his price. His trees are worth it.



ARCHDUKE



LOMBARD



REINE CLAUDE

EUROPEAN PLUMS

With reasonable care there is no fruit tree that will grow more vigorously or produce more freely than Plums. The wide-awake orchardist does not fear black knot; a keen eye and a sharp knife is all that is needed to combat it. All the enemies of Plum culture readily give way to modern spray methods.

PRICES OF EUROPEAN PLUM TREES, EXCEPT WHERE NOTED

	Each	Per 10	Per 100
5- to 7-foot, extra first-class trees.....	\$0 35	\$3 00	\$25 00
4- to 5-foot, strong first-class trees.....	25	2 25	20 00

Archduke. A new, large, purple Plum. Perfect freestone; flesh very firm, and a prolific bearer. Its late season and excellent quality make it a valuable variety.

Bradshaw. Very large, dark violet-red, with a blue bloom; flesh yellow, juicy and good; very productive. A good seller and valuable. Aug. 10 to 20.

Czar. Absolutely new. Very large, deep red high quality, very early. Not offered for sale. To give a chance to try it, will give a small one free, as far as our stock permits, to any one who desires it, and orders \$2.50 worth of other Plums.

Coe's Golden Drop. Light yellow, sweet, very hardy. An old favorite, on account of its large size, fine appearance and lateness. Middle of Sept.

German Prune. A valuable Plum for dessert, but most esteemed for market and drying or preserving. Fruit long, oval, purple with a thick bloom; flesh firm, sweet and pleasant, separating freely from the stone; moderate growth. A great favorite. A sure market for all you have to sell at very profitable prices. September.

Grand Duke. A valuable late Plum. Very large, showy, dark violet-red. A strong commercial variety. Has been thoroughly tested in the orchard districts of Western New York, and found valuable. Free from rot. September.

Imperial Gage. Above medium size, oval; golden green; flesh juicy, rich, delicious. One of the best for family use. Middle of August.

Lombard. Medium to large; dark red, often green in the shade. The tree is vigorous and will succeed reasonably well even under adverse circumstances; with good care an enormous producer. Very hardy. In large demand by canning factories, and they advise us they usually pay twice as much for Lombard as for any other Plum. For shipping to market we find other varieties bring more. Last of August.

Monarch. Trees come in bearing early and yield abundant crops. The foliage is exceedingly dense and seems able to resist attacks of insects or diseases. The fruit is very large, nearly spherical, deep purplish blue, with thin bloom; flesh a pale golden green, juicy, very free from stone. We find this

Plum has brought larger returns to many New York orchardists on account of its productivity and season of ripening than any other Plum of a like character. We consider this one of the most valuable and profitable Plums. Ripens in September. **A Monarch in truth.**

Reine Claude. Skin yellow; flesh yellow, juicy and melting. Ripens late and will hang on the tree a long time without rotting, thus securing the very best market. Of good quality at all times, but extremely delicious when allowed to hang until the fruit attains the deep golden yellow and all the starch is turned to sugar. A productive and valuable yellow Plum for market, and for home use, canning, etc.

Shropshire Damson. The popular Damson. Vigorous and very productive; quality strictly No. 1. During recent years this has been a very profitable orchard variety, and has a market value of at least double any other sort. On account of small size of fruit, the cost of picking is greater, but the increased price more than makes it up. Always sells at paying prices. Never any glut on Damsons. September.



Bradshaw Plum

"Today I received by express the flowering almond which you promised to send when your mistake was discovered last spring. I am delighted to have the bush and to feel that you have treated me so squarely." E. R. MINNS, Ithaca, N. Y.

GRAPES

Grapes are easily grown; every home lot should contain at least a few vines. In cities they make a splendid screen for unsightly buildings, as they can be trained on walls or fences, while they repay the slight labor many times over with healthful and refreshing fruit. Commercially, no fruit pays greater returns on the investment. On all markets, among the rich and poor. Grapes are very popular and always in demand. Grape vines come quickly into bearing and require little space. The soil should be thoroughly drained, well manured, with a warm sunny exposure. Each year the canes should be cut back to a few buds.

All varieties here listed are 2-year-old strong vines. If one-year or two-year vines are wanted in large quantities write for special quotation.

EMPIRE STATE COLLECTION NO. 7

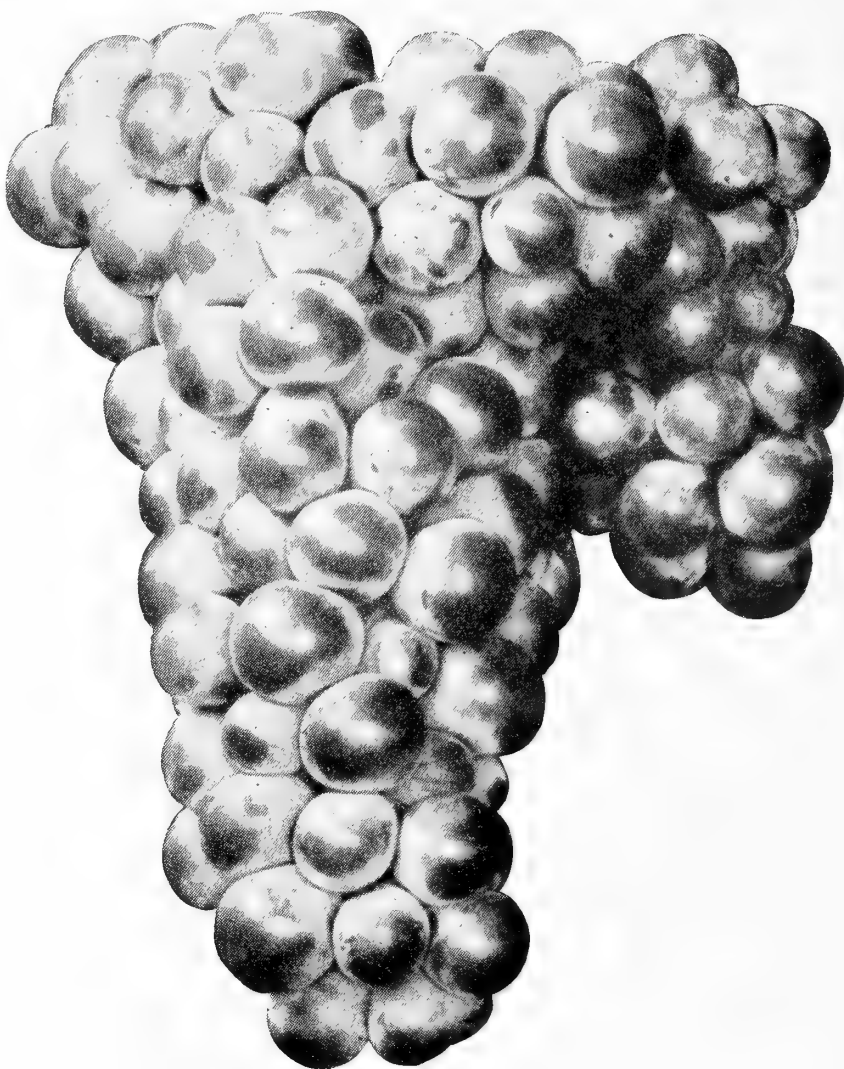
Four Vines, only 40 cts., Postpaid

What is more delightful than an abundance of choice health-giving Grapes. No yard, city or country, so small that room for several vines cannot be found. No fruit has attained higher perfection than the Grape, and nothing can be had, at so trifling an expense, which is so refreshing.

In the writers' work this past year as Judge of Fruits, at the New York State Fair, we noticed when the grapes were set before us to judge, that the plates of these four varieties, Niagara, Brighton, Delaware and Worden were uniformly good showing that they thrive over a large section of country. The bunches were compact and good size, the fruit well developed and handsome. It confirms our belief that in this Empire State Collection, we have an assortment that cannot be beaten for a small collection. The great favor shown these varieties by the visitors caused us to decide to offer these four choice varieties as our popular **1913 Collection, all extra strong, two-year-old vines, only 40 cts. postpaid.**

Brighton. Ranks as one of the leading Grapes in New York. Its good points are high quality, handsome appearance, certainty of ripening, vigorous growth, productiveness and adaptability to various soils and ability to withstand attacks of fungi. Earlier than the Concord. Splendid for the home-garden. Red. Two-year-old vines, 20 cts. each.

Delaware. The Princess of Grapes. This variety is rightly used wherever American Grapes are grown as the standard whereby to gage the quality of other Grapes. Added to high quality, it is endowed with so hardy a constitution as to adapt it to many soils and conditions and to bear an abundant crop. Matures sufficiently early to make its crop certain; keeps well on the vine or in package, and is practically



NIAGARA

One of the three bunches, that won first prize of \$10.00 for the best plate of Niagara Grapes at New York State Fair, Sept. 1912

immune to black rot. Delaware is the best American table Grape, and commands a premium in all markets. Especially desirable to cultivate in small gardens because of its fruit and compact growth. Amber. Two-year-old vines. 20 cts. each.

Niagara. The leading American White Grape. A vigorous, productive vine, yielding very large berries and bunches of fruit. When fully ripe is melting and sweet. Has a flavor and aroma that is not found in other Grapes. The great yield and showy appearance have given it great popularity. 20 cts. each.

Worden. Possesses most of the good qualities of Concord and lacks some of the bad ones. Differs chiefly in having larger berries and bunches. Better in quality and five to ten days earlier. Equally hardy, healthy, vigorous and productive. It is more desirable for the garden and nearby markets because it is of a richer, glossier black and is hardier than Concord, and, under favorable conditions, a better commercial variety. 20 cts. each.

"The trees I purchased of you in the spring were perfectly satisfactory in every way, in fact it was the best shipment I ever received from any nursery."

F. G. SLAWSON, Fayette, Mass.

"The trees arrived O. K. and in fine order."

RALPH CROCKER, Sharon, Mass.

ABOVE EMPIRE COLLECTION ONLY 40c !!!

STANDARD VARIETIES

We price strong two-year-old vines only, believing them the best. Small numbers of vines sent postpaid at these rates.

Agawam. Berries dark red, large size, with thick skin, sweet and sprightly; medium season. Can be kept in common storage until January. Productive. 20 cts. each.

Catawba. An excellent table and wine Grape. The bunches and berries are large; skin pale red; flesh juicy and sweet, and highly aromatic. Require a long season. October. 20 cts. each.

Concord. For many years the Grape for the million. Bunch and berries large, black, good quality, medium-early. Vine very hardy; productive everywhere. September. 15 cts. each.

Diamond. In quality and beauty it is surpassed by few other Grapes. When to its desirable fruit characteristics are added its earliness, hardiness, productiveness and vigor, it is surpassed by no other green Grape. Ripens slightly before Niagara; keeps well, few seeds and excellent quality. A very desirable Grape. 20 cts. each. See illustration on 4th page of cover.

Empire State. A desirable white Grape. Better quality than Niagara and a little earlier; will hang on vine longer. 20 cts. each.

Moore's Early. Remarkable for size, beauty, earliness and hardiness. It matures about twenty days earlier than Concord. Fruit black, handsome, with heavy bloom; quality about the same as Concord. Especially adapted as a market and family Grape for New England and the northern portion of the United States. 20 cts. each.

Salem. Berry very large, rich wine shade; sugary, with rich, peculiar flavor. Extremely hardy, of vigorous growth, and bears most abundantly. Ripens with the Concord. 20 cts. each.

Vergennes. Very productive; clusters large; berries large, red, holding firmly to the stems; flavor excellent; ripens with Concord or a little later, and is one of the best varieties. September. 20 cts. each.

GARDEN COLLECTION NO. 10

RASPBERRIES, BLACKBERRIES, CURRANTS, GOOSEBERRIES, ASPARAGUS

At regular list-prices this collection would cost you \$5.36. At agents' prices the cost would be over \$10.

Our special offer to you for 1913 is this Garden Collection, only \$2.50

75 RASPBERRIES—25 Plum Farmer, 25 Columbian (purple), 25 Cuthbert (red). The three best Raspberries. See descriptions.

25 BLACKBERRIES—Eldorado. Sweet.

6 CURRANTS—1 White Grape, 1 Perfection, 1 Prince Albert, 2 Fay's, and 1 Black Naples.

2 GOOSEBERRIES—1 Josselyn, enormous 1 Smith's Improved, best green.

25 ASPARAGUS. Great big green stalks.

This wonderful extensive collection, 133 strong yielder, well-grown plants, only \$2.50.

Special 1913 Premium with this Collection

1 St. Regis Raspberry. Value, 25 cts.

1 Blowers Blackberry. Value, 10 cts.

TEN VINES FOR \$1

These are not cheap one-year vines, but simply low-priced vines of extra quality. The best ten two-year-old vines, covering the season from early to late. The Experiment Station in "Grapes of New York," recommends all these as good sorts that begin to ripen in August, and the later ones may be kept in common storage, until March. One variety of each:

WHITE. Diamond, Niagara.

RED. Salem, Brighton, Delaware, Lindley, Vergennes,

BLACK. Moore's Early, Worden, Concord. Only \$1 for the ten. If sent by mail, postpaid, 20c. extra

Descriptions taken from "Grapes of New York," published by New York Experiment Station, therefore reliable.

DIAMOND COLLECTION NO. 9, \$1

Each one of the following four shines like a brilliant star. Each one is worthy of your acceptance. We offer these high-priced, valuable Grapes at one-half price, that all may have a chance to test them.

This Diamond Collection only \$1. Sent postpaid or with rest of your order. One Concord added to this collection free if you wish.

Campbell's Early. The vine is strong and thick, with mildew-resisting foliage and perfect, self-fertilizing blossoms. Berries large, nearly round, often an inch in diameter, black with light purple bloom. Skin thin but very tenacious; flesh rather firm but tender; flavor sweet, pure, with no foxiness or unpleasant acidity from the skin to center. It has remarkable keeping qualities, and as a shipper is second to none. Of the Concord type, but much earlier; fruit will hang on the vines sound and perfect for six weeks. For market this Grape cannot be excelled. 40 cts.

Green Mountain. This Grape stands near the head of the list for quality, earliness, and vigorous, healthy growth. The vine is a young and very profuse bearer. The berries are of medium size, greenish white, with thin skin; pleasant flavor. Pulp is tender, sweet and slightly vinous. 40 cts. each.

Lucille. A strong, robust grower that ripens its wood to the tip even under a heavy load of berries. Season between Moore's Early and the Worden. An excellent family and market Grape anywhere, but is indispensable at the extreme North where only early and extremely hardy varieties succeed. 40 cts. each.

McPike. A mammoth-size black Grape that ripens with or earlier than Concord. While the bunches are large, the berries are the largest ever. 40 cts. each.

"Trees all alive. I shall want more next spring."

MRS. P. F. BROKAW, Lakemont, N. Y.

"Trees I bought last spring came in good shape and are doing fine."

MRS. A. G. SIAS, Reading, Mass.

"I got some currants of you last year and they are doing fine."

W. R. CLARK, Pittsfield, Mass.

"Trees, etc., arrived in good condition."

R. BERDEN, Pomona, N. Y.

"The bundle of trees arrived yesterday all right."

E. W. FISKE, Mannville, R. I.



CUTHBERT RASPBERRY

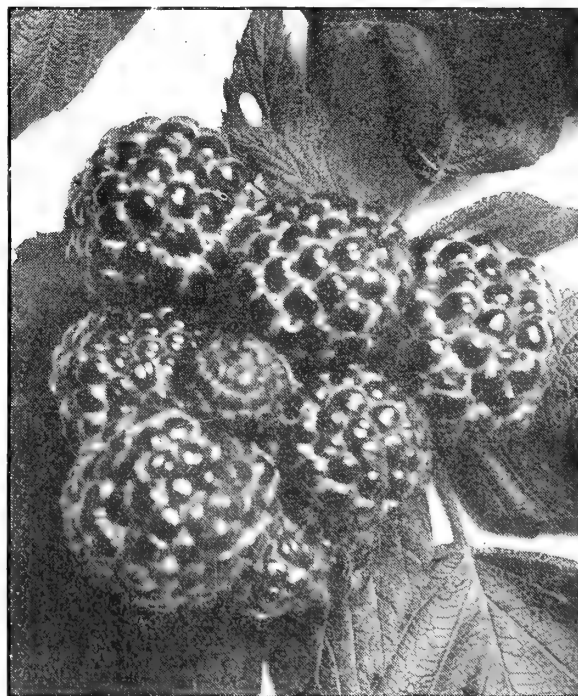
RASPBERRIES

Plant on strong soil, manure freely, cultivate thoroughly, and mulch heavily. In field culture, set rows 6 feet apart, plants 4 feet apart in the rows. Pinch off canes when 18 inches high, and pinch off the tips again later in the season if a very strong growth is made; do not let them get too high. Cut out the old wood each season immediately after the bearing season is over. Berries have paid a handsome profit of late years. You can plant nothing that will yield so quick returns. Our advice is plant an acre or more. 1,800 plants per acre; a fair yield, 3,000 quarts; sales \$300.

Columbian. This variety ranks at the top for amazing productiveness, vigor, and the quality of its very large, dark red or purplish fruits. For canning purposes it is undoubtedly the best Raspberry in cultivation. Unlike some kinds, it does not go to pieces in process of canning and does not shrink badly. Perfectly hardy and grown largely for market and evaporating, retaining color, form and flavor remarkably. Yields as high as 8,000 quarts per acre have been reported and verified. Follows Cuthbert in ripening. 35 cts. for 10, \$1.75 per 100, \$12 per 1,000.

Cuthbert. This berry was misnamed. It should have been "Everybody's Berry," for it thrives everywhere and for everyone who plants it and gives it decent care. The writer picked the berries shown in the picture and there were thousands even better. A red, large-size, good-quality, midseason berry. Strong grower and hardy as the rock of Gibraltar. 35 cts. for 10, \$1.50 per 100, \$12 per 1,000.

Plum Farmer. On January 4, 1911, at a State Fruit Growers' Meeting, the Assistant Horticulturist of the New York Experiment Station said, "Of all the named varieties under test at the Geneva Station, **Plum Farmer** made the best showing in 1910. The plants are hardy, vigorous and produc-



Plum Farmer

The 3 Big Ones. Collection No. 12
50 plants each of COLUMBIAN, Purple, PLUM FARMER, Black, and CUTHBERT, Red, only \$2.
Agents' prices over \$5; our regular price \$2.62

tive; the berries black, large, good in color and quality. It has already been grown in some localities and reports of its behavior are very favorable. It should certainly be given a trial in all commercial plantations." The fruit is very large, thick-meated and firm, making it a valuable berry to evaporate or ship to distant markets. You will not regret planting this wonderful berry. 35 cts. for 10, \$1.75 per 100, \$15 per 1,000.

Black Diamond. The Black Diamond has shown itself to be one of the most popular black Raspberries. It is sweeter than most varieties, more pulpy, and contains fewer seeds; at the same time it is firm and an A-No. 1 shipper. It is a grand berry for drying, the dried berries being a jet black, and containing all the richness, fine flavor and sweetness of the fresh fruit. The berries are as large as those of the Gregg, and the quality is very good. It is among the earliest, and very productive, the one objection being that the berries have too much bloom. Choice plants, 35 cts. for 10, \$1.75 per 100, \$15 per 1,000.

Cumberland. A mammoth, excellent quality, midseason blackcap that loads its stocky canes with handsome, glossy berries. It is extremely hardy; rain or drought affect the plants but little. 35 cts. for 10, \$1.75 per 100, \$15 per 1,000.

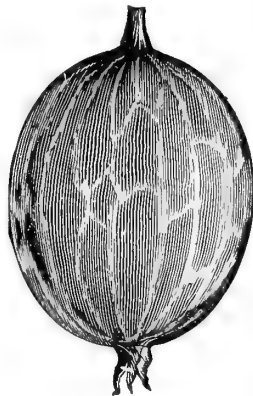
Gregg. A leading blackcap, producing large, showy, firm berries in great profusion. \$1.75 per 100, \$15 per 1,000.

Loudon. The berries are very large, of a beautiful rich crimson color, and stand shipping as well as any variety; quality good to best. Ripens mid-season. With us this variety seems to be very susceptible to the disease, Anthracnose. 50 cts. for 10, \$2 per 100, \$20 per 1,000.

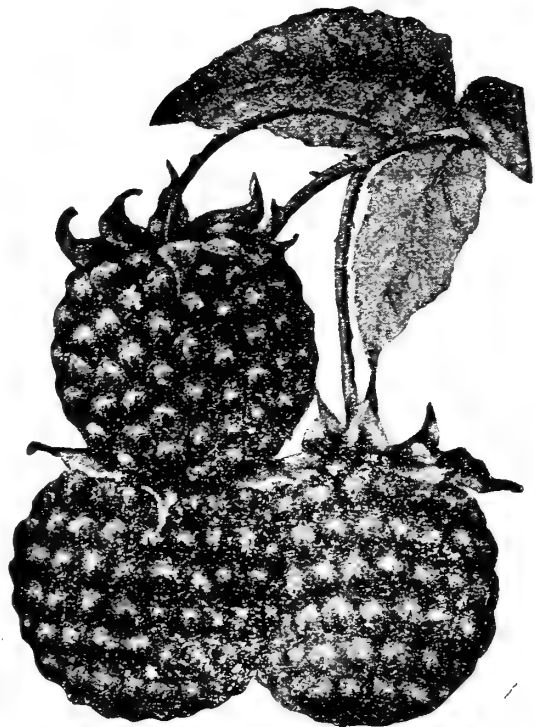
Marlboro. A very profitable, early market variety with large, light crimson fruits of good size and flavor. The crop covers a period of four or five weeks in ripening. 35 cts. for 10, \$1.75 per 100, \$15 per 1,000.

St. Regis. For the first time we are able to offer this choice new berry. The merits claimed are, the earliest of all red berries and continues fruiting on the old canes until late in August, when the young canes begin to bear in increasing numbers until frost. Berries of bright crimson, large size, and of surpassing quality, rich and sugary with full Raspberry flavor. Meaty, firm and an excellent shipper. The St. Regis Ever-bearing Raspberry was awarded a Certificate of Merit by the American Institute, September 20, 1910. 20 cts. each, \$1.50 for 10, \$15 per 100.

One of these plants free. See Garden Collection, No. 10—page 19



Industry



St. Regis Raspberries

GOOSEBERRIES

The Gooseberry needs a cool, deep, rich soil and part shade or a good mulch during the summer. Spraying with Bordeaux mixture prevents mildew.

Industry	Chautauqua	Josselyn
25 cts. each, \$1.75 for 10.	2-year, No. 1, plants quoted.	

Other varieties listed, 15 cts. each, \$1.50 for 10

Chautauqua. Fruit large, light yellow, sweet, and of good flavor; very vigorous and a great yielder.

Downing. Bushes strong and stocky; very productive of large, pale green berries of excellent quality.

Houghton. An enormously productive and always reliable old sort; not subject to mildew. Fruit medium size; smooth, pale red.

Industry. An English variety, producing exceedingly large fruit of dark red color and delicious quality. Highly recommended both in this country and in Europe.

Josselyn (Red Jacket). Bush a strong grower and very productive; less subject to mildew than others. Fruit red, very large, smooth, of good flavor; bush absolutely hardy, with clean, healthy foliage. The one large Gooseberry that can be planted with confidence.

Pearl. A choice green American variety, recommended to be free from mildew and even excelling Downing in size, quality and productiveness. Try it!

"My trees and berry bushes arrived in good condition. Much pleased."

W. E. ROSE, Derry, N. H.

"The trees, shrubs and berry bushes have arrived and are very much pleased with them. In fine condition and fine shape."

W. R. WEATHERBEE, Richfield Springs, N. Y.

"Nursery stock arrived in good shape. Everything in thrifty condition."

W. E. KOPNER, Port Royal, Pa.

Raspberries and Gooseberries sent postpaid by parcels post at single or ten prices

"The trees and shrubs came in good order."

W. W. BURNHAM, Brattleboro, Vt.

"Our fruit order at hand. We are well satisfied."

B. G. BARHITE, Wauseon, O.

"Received the stock last week. They seem to be in good condition."

MRS. DAVID ROBB, Wadhams, N. Y.

BLACKBERRIES

This is a splendid opportunity for the man who understands growing Blackberries commercially. They bring quick returns and are ideal fillers for inter-cropps in the orchard.



Blowers Blackberries

Agawam. Fruit of fair size, jet black; sweet, tender, and melting to the very core. Plant extremely hardy, healthy, and very productive.

Blowers. "The Giant of all Blackberries." An upright, mammoth grower; very hardy and enormously productive; large, glossy, firm and luscious berry, extra-good everywhere. One fruit-grower said that it had not failed with him since it commenced to bear nine years before. A single plant produced over 2,600 berries. Fruit may be picked continuously from July to October, ripening in great quantities in August and in abundance in September. Berries very large and of good quality. Extra-large, strong plants, 25 cts. for 5, 50 cts. for 10, \$3.50 per 100.

Eldorado. We have fruited this variety and find it large, fine and luscious; a very strong grower, perfectly hardy; has never winter-killed or failed to produce a full crop. The fruit has no hard core, but when placed in the mouth melts away, being most pleasing to the taste and very sweet. The yield is enormous, fruit being very large, jet-black, in large clusters, ripening well together.

Snyder. A great Blackberry for market in the far North, as it is hardy, vigorous, productive and reliable, even in the Northwest at 20 to 30 degrees below zero. Fruit is of medium size and good quality. Ripens medium to late.

Rathbun. The largest of all Blackberries. Fruit black, luscious, of the highest quality, with a high polish and sufficiently firm to carry well. A large proportion of the

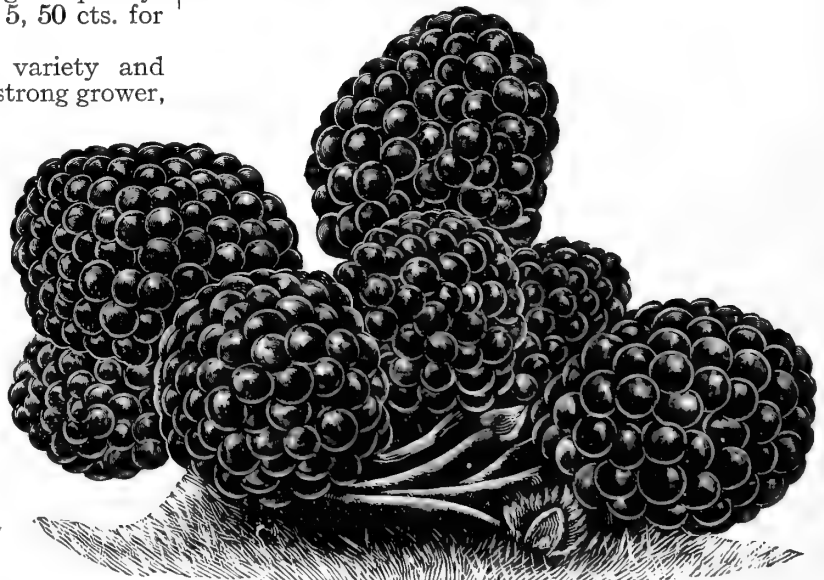
berries will measure from $1\frac{1}{2}$ to $1\frac{3}{4}$ inches in length. The flesh is juicy, high-flavored, soft throughout, without any hard core, sweet and delicious. Cannot be surpassed for the table or canning. The plant is a strong, erect grower and unlike most varieties, produces few suckers, but roots from tips like raspberries. It is hardy, having sustained a temperature of 15 to 18 degrees below zero without harm; vigorous, great bearer. By midsummer pruning, it can be trained in tree form.

There is no safer or more profitable horticultural investment. They need a rich, deep, strong, loamy soil, which should be prepared as for potatoes, corn or other crops. Deep plowing is essential, the deeper the better. Fertilizer, such as manure spaded in about the roots, clean cultivation, and careful pruning will increase the size and quality of the fruit as well as the yield. The market demand for Blackberries has never been supplied. Ours are all the best selected varieties, that yield the big, luscious, appetizing fruit so generally prized by all.

SPECIAL OFFER POSTPAID

5 Blowers, 5 Rathbun, 4 Currants. Your choice of varieties (except Perfection), 50 cts., postpaid.

25 cts. for 5, 50 cts. for 10, \$3 per 100.



Rathbun Blackberries

SATISFACTION GUARANTEED, OR GOODS REPLACED, OR MONEY REFUNDED

CURRENTS

The Currant is easily cultivated, and a reliable and heavy cropper. Your profits can be increased double or treble by good, clean cultivation. Spade well-rotted manure in about the roots, keep the soil thoroughly loosened, and carefully cut out all the old, dead wood. Currants may be planted between trees in your orchard, and a large yield secured at a small cost. Currants are perfectly hardy, and can be successfully planted either in the fall or the spring.

Twenty-five years ago a neighbor planted one acre of Currants, 2,400 plants, in a young orchard. They paid so well that thirteen years ago he planted a second acre. Both are yielding good crops, though the first acre, at twenty-five years of age, is still ahead in yearly yield.

Do Currants Pay? Let's see. He made a five-year contract for the fruit at 3¾ cts. per pound net to him. If he had sold each year at market rates, instead of contracting, he would have received a higher price. The yearly yield has been over three tons per acre, over six tons per year. Considerably over 30 tons in five years, amounting to over \$2250 off the two acres. Think of it! One acre of Currants planted twenty-four years ago yielding every year over three tons of Currants that sell for nearly \$250 per year.

Prices of Currants, except as noted, all 2-year, strong, No. 1 plants, 12 cts. each, \$1 for 10, \$5 per 100 Sent postpaid at single or ten prices if desired.

Black Naples. A fine black Currant.

Cherry. Large red berries, borne in fair-length clusters. A robust, fruitful and standard variety that we believe has been set more largely in commercial orchards than any other sort.

Fay's Prolific. A leading market variety. Extra large stems and berries, uniform size, easily picked, exceedingly productive. A handsome red. No variety ever made as quick a jump into popular favor the demand most seasons being in excess of the supply.

Prince Albert. Realizing the difficulty to make one understand what a royal Currant Prince Albert is, we show this photograph. This is a difficult sort to grow from cuttings, and you can hardly buy true plants anywhere, yet it is one of the best Currants grown. Red berries of splendid quality, in big bunches; stocky bushes with the hardiest kind of foliage. The season is the next week after the main crop of Currants, and fruit sells remarkably well in market.

Perfection. This young and lusty Currant has already made a wonderful record. Endorsed by our Experiment Station, the winner of the Barry \$50.00 Gold Medal of the Western New York Horticultural Society, winner of the Pan-American Exposition Medal, and the Gold Medal at the St. Louis Exposition of 1904. The color is a beautiful, bright red; clusters long; large size berries. It is superior, being of a rich, mild, subacid flavor, plenty of pulp and few seeds. 25 cts. each, \$2.50 for 10.

White Grape. Very large, yellowish white; mild acid; fine for the table. Has a low, spreading habit and dark green foliage. The finest of the white kind; very productive.

Special Currant Offer, No. 13

20 strong, 2-year bushes, ripening early to late

5 Cherry (Red)	3 Prince Albert (Red)
5 Fay's Prolific (Red)	1 Perfection (Red)
5 White Grape	1 Black Naples

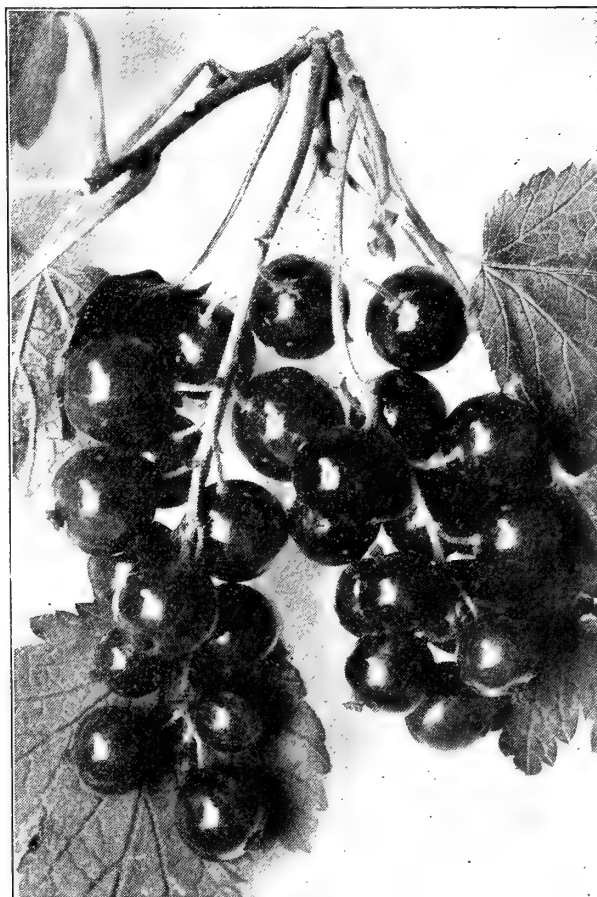
Regular price \$2.77, special 1913 price, only \$1.50

Free with this collection, one 20c. Grape-vine. Choose your variety. If sent by parcels post 20 cts. extra.

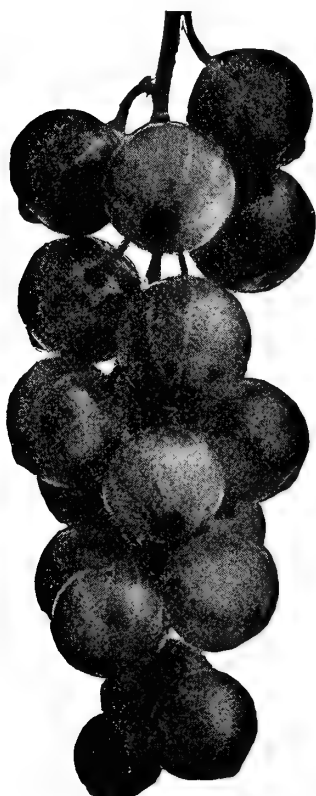
Nursery agents' price for these twenty strong, 2-year bushes, at 100 rates is \$4.30. Why not buy direct from the nursery at about one-third price?

Special Offer to Commercial Planters

So long as our supply permits, we will accept orders for 250 Currants and over, at \$3.50 per 100. All large, good bushes and the same quality priced in the agents' price list at \$18 per 100.



Prince Albert



Perfection



SENATOR DUNLAP

STRAWBERRIES

Don't set Strawberries on poor or wet soil. Make it rich and put it in the best of order before planting. Get good, healthy plants of known varieties. Don't go to some farmer's old Strawberry patch to get your plants. It is unwise, yes, positively foolish. You may get a variety that will not bear any fruit, because not properly mated. Keep plants in rows; thoroughly work the ground between rows for best results.

It is not satisfactory to include Strawberries with other shipments. We are able to supply all standard varieties in as large quantities as desired at about the same price or less, but we have selected these, which we believe will be more than satisfactory to the planter. Strawberry blossoms are "perfect" or "imperfect." The latter should be planted next to perfect rows. In this list the perfect-flowering sorts are marked P.

Strawberry plants may be sent by Parcels Post or by Express in quantities desired as per quotations.

Freight shipment will not answer. We do not pay Express charges on Strawberries.

Prices Postpaid (Except as noted), Per Doz., 25c; per 100, \$1.00. By Express, per 100, 80c; per 1000, \$5.00

We do not supply Strawberry Plants during June, July and August.

Collection Offer No. 18. Strawberries

25 St. Louis (Extra early)

25 Senator Dunlap (medium early)

25 Brandywine, (later)

25 Stevens' Late Champion (late)

These 100 choice, good plants, postpaid \$1. All grown right here and shipped same day they are dug.

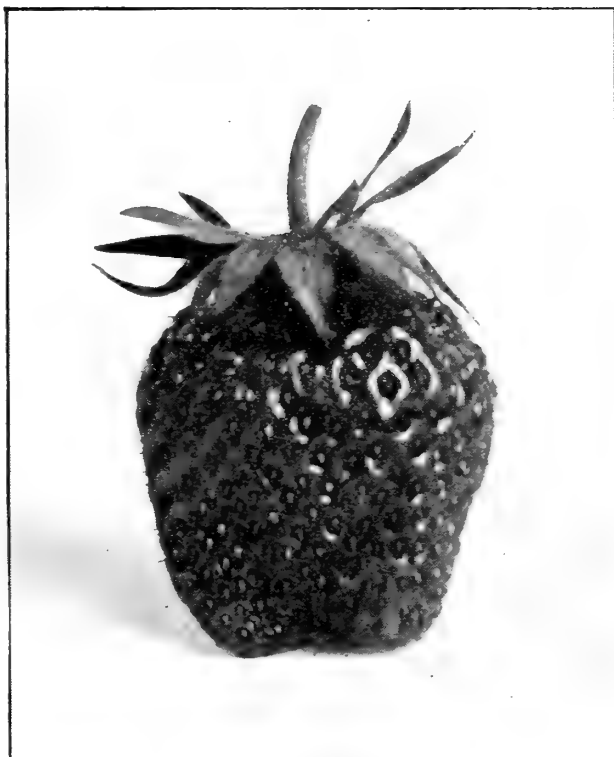
St. Louis. P. An extra early variety that we recommend as one of the very best. A very large berry. Color, a good, bright red, and fruit produced in the greatest profusion. Very early berries are usually deficient in either color, size or quality; but if you will try the St. Louis, we know you will agree with us that it is the most remarkable berry introduced for years. The plant makes a striking appearance in the row, showing up distinctly from other varieties, by its healthy color and extreme vigor. If you wish an extra early fine berry, be sure to try this one.

Last seasons size of berries in regular crop $1\frac{1}{4}$ to $1\frac{1}{2}$ inches. First picking June 12th.

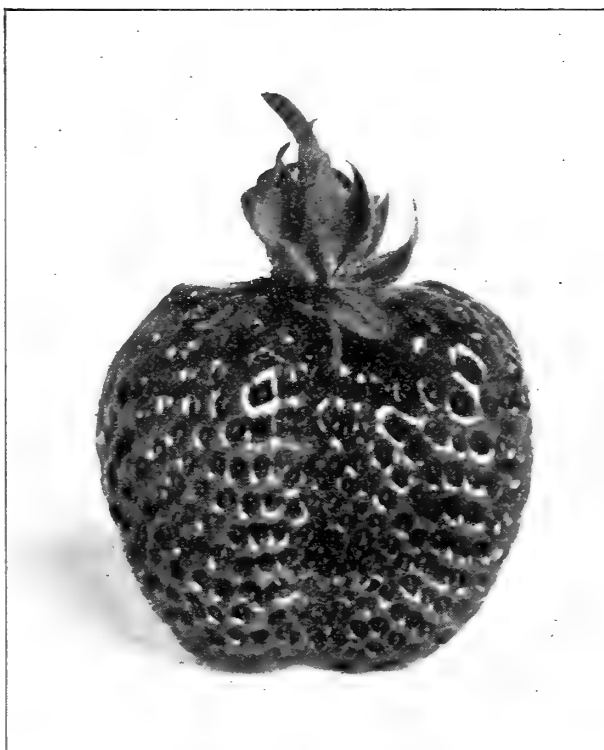
Senator Dunlap. P. Next comes this well-tested, wonderfully productive variety. One of the safe sorts to plant anywhere. Rampant runner, should be restricted in its production of plants; succeeds under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning. Long season. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drought or neglect.

Last season our first picking was June 18.

Brandywine. A fine large berry unlike any other in this collection. Very dark glossy red, deeper in



Parker Earle



Stevens' Late Champion

color than any other we offer, and the flesh is of same color clear to the core. With us this berry has been particularly successful and satisfactory. Excellent in quality and a handsome color when preserved. Last year our first picking was June 22. P.

Stevens' Late Champion. P. A strong, vigorous grower. The plants yield large crops of fruits and plenty of sturdy runners, which take root promptly. The berries are well protected by ample foliage. The fruit is large, long, a little flattened, generally smooth and has a flavor quite characteristic of itself that must be tested to be appreciated. First picking 1912, June 27th. The color is bright red and the flesh is all red, but light. It yields immense crops of berries and can be shipped very late in the season.

Parker Earle. P. An old standby that makes immense, bushy plants, but forms very few new plants, and for this reason they are scarce and more costly. The largest cropper of any variety with us. Splendid fruits, ripening late and lasting after others are gone. Don't fail to order 25 plants, postpaid, for 50 cts.; \$1.50 per 100.

Sample. The plants are large, strong and healthy. It is the only "imperfect" strawberry that we have to offer. It is seldom damaged by frosts. The berries are large, dark colored, uniform in size, and firm enough to ship well. The standard kind for both home and market. Is a good canner, all-round berry, safe for the inexperienced grower.

PREMIER COLLECTION

75 plants, 25 of each variety, \$1.00

Do you want to try some new varieties? Collection No. 18 are good standard varieties, but here are some newer ones that are full of vigor and of great promise.

In the **King Edward**, a medium early berry that is said to carry a very uniform size throughout the entire season. Every berry looks as if it was made in the same mold. Stands up great. Plants loaded with fruit. "A rich man's, a poor man's, a market man's, in fact everybody's berry."

The Meteor. A new late kind of very strong growth. Dark, glossy berries of exceptional quality,

Very productive, and it seems to us very promising.

The Golden Gate. Resembles the Marshal in size and shape, but not in color. With us succeeds better. **SEVEN** berries have filled a quart basket. Quality was pronounced No. 1 by the Massachusetts Strawberry Association at their June meeting.

Prices of King Edward, Meteor and Golden Gate, 50 cts. per dozen, \$1.50 per 100.

Last year through carelessness the wrong names were attached to some of the strawberry cuts in our catalogue. This year they are named properly.

FALL BEARING STRAWBERRIES

So many people have been writing us about these plants, we have decided to offer them for the first time. We have been much like "the man from Missouri" who had to be shown before he would believe. Even now we are not going into flights of eloquence and wonderful tales of prodigious yields and profits to induce you to buy. Some of the Fall Bearing Strawberry literature that comes to our table resembles some of the glowing mining prospectors' circulars that are designed solely to separate one from his money. However, in spite of these exaggerations, it is a fact there are varieties of Fall bearing strawberries. These plants bloom sparingly at the regular strawberry blooming time. These blooms must be picked off. Later they will bloom again, and from the last of July to November, will yield a continuous supply of berries.

Americus. After much investigation we have decided this is the best one of many. Fall bearing varieties do not make plants freely and prices are necessarily high. At our State Fair for several years, the berries have been exhibited in crate lots. If they will do this for others, why not for you?

PRICES: 5 plants for 50; 12 for \$1; 100 for \$5.00.

TIME AND WAY OF SHIPPING STRAWBERRIES

It is not feasible to ship Strawberry plants with trees, as they heat and spoil. We usually ship May 1 to 10, by express or mail.

ASPARAGUS

Asparagus is known as our longest-lived vegetable. A bed is expected to last a generation, and an English bed ninety years old has been reported. A bed of one hundred plants is all that is necessary for the average family, and will supply hundreds of immense, dark green juicy shoots of this health-giving vegetable. The surplus stalks can be stored; that is, canned or dried. Any ordinary cook-book will give the necessary information. Stalks of uniform sizes may be strung and hung in the sun or dried over the stove. Keep in a dry place, and when wanted for use soak and cook.

A deep, sandy loam with an abundance of decayed organic matter is the best soil for Asparagus. The planting is usually done in the spring; the roots should be spread out, well firmed, and soil placed about them, setting the crowns 3 inches below the surface. Do not cover too deeply at first.

Columbian Mammoth. A distinct variety, producing very large, white, tender shoots of superior quality. You will prize this variety. 35 cts. for 10, \$1.25 per 100, \$10 per 1,000.

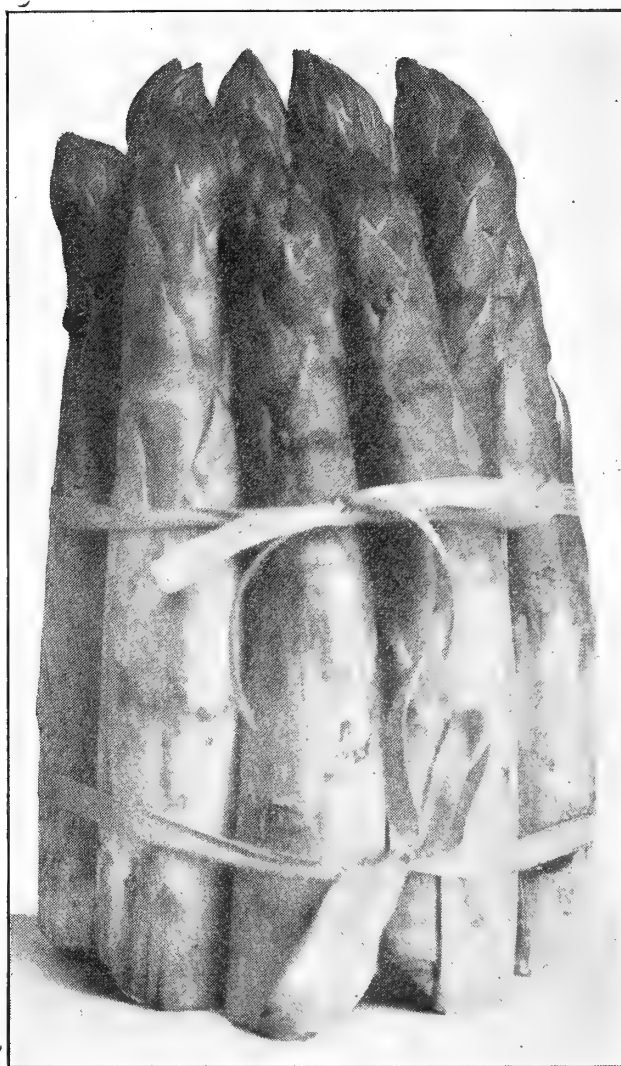
Conover's Colossal. Really colossal. Deep green shoots come up thickly from the crowns. Planted largely by market-gardeners. One of the most profitable varieties. 25 cts. for 10, \$1 per 100, \$6 per 1,000.

The trees were delayed in transit, but good packing carried them through all right. Stock was satisfactory as usual.—

J. R. CORNELL, Newburg, N. Y.

My stock did well last year, making very good growth.—CHAS. W. MANN, Methuen, Mass.

Received the trees you sent all right and in good order.—EDGAR WHITE, Oakhurst, N. J.



Columbian Mammoth Asparagus

RHUBARB, or PIE PLANT

You should have a row of Rhubarb, or Pie Plant, in your garden. Ten or twenty plants are enough for any family, and if the roots are well fed and occasionally pruned or reset they will yield for twenty years or more. Easy to plant, cultivating consists merely in keeping down weeds and preserving the mulch until the leaves cover the ground. The soil should be rich and deep, and for an early start it should be warm and quick. Prepare the bed or the hill for each plant, to a depth of 2 feet if possible, working in much compost or well-rotted manure. There is nothing more healthful than Rhubarb sauce and delightful pies made with fresh cut Rhubarb. Prices of strong roots lower than ever. Only 10 cts. each, 80 cts. for 10, \$5 per 100.

Linnaeus. Large, early; tender without being in the least tough or stringy, with a mild subacid flavor. One of the best sorts.

The trees reached us in good condition. We are very much pleased with the trees and shall be glad to speak a good word if opportunity presents itself.—FRED S. STRONG, Hudson, Mich.

Don't ask the Nurseryman what varieties you should plant, unless you tell him size of orchard, how you expect to market the fruit, what markets you expect to use. Even then it is much safer to consult nearby successful fruit-growers. Follow their successes, avoid their failures. Try out of the newer varieties a few trees, but stick to the standard sorts for large plantings, and don't plant too many kinds in a commercial orchard.

IF
WE HAVE A
DISSATISFIED
CUSTOMER IT ISN'T OUR
FAULT. IT'S BECAUSE
HE HAS KEPT IT
TO HIMSELF.
RUPERT

ORNAMENTAL TREES

What is prettier or more interesting to the lover of the beautiful than well-designed, well planted, well maintained home grounds? Besides giving shade and beauty and attracting attention, the study of the habit of growth peculiar to each tree is in itself most interesting. Trees well planted make pleasant surroundings. Use the pruning knife sparingly and with judgment.

POPLAR Carolina. We publish a photograph showing the use of Carolina Poplar for street planting. This is an unusually fine group that has been well trimmed back each year. The most popular of this species, and perhaps more largely used than any other rapid-growing tree for avenues, streets and private plantings. It is a healthy, hardy tree with ample foliage; showy and cheery from the constant movement of its glossy, silver-lined leaves, yet always casting a dense, cool shade. It should be well pruned back during the first few seasons to thicken it up. Suitable for timber planting. 10 ft. 30c. each; \$2.50 for 10, \$20 per 100.



Carolina Poplar

Lombardy. Of obelisk form, growing rapidly to extravagant heights. Forms striking lawn groups, and excellent for tall screen-hedges and backgrounds. If cut off at 12 or 15 feet, and kept cut back, they will thicken up and make a dense hedge or screen. 30 cts. each, \$2.50 for 10.



Catalpa Bungei

BIRCH European White. White bark and slender branches. Erect; desirable for landscapes. 40 cts.

Cut-leaved Weeping. The tree, owing to its charming drooping habit, silvery white bark and delicately cut foliage, is indeed a picture of delicacy and grace. No engraving can do it justice; it must be seen in motion, swaying in the lightest breeze its leaves trembling in the heated air, its white bark glistening through the bright foliage and sparkling in the sun, to form a true impression of its character. Of but little beauty when delivered from the nursery but develops into a large, handsome tree. 5 ft. 40 cts., 6 to 8 ft., 75 cts.

BEECH Purple. Early in the season the foliage is deep purple, later it changes to crimson, and again, in the fall, to a dull, purplish green. 3 to 4 ft., \$1.

CATALPA Bungei. It forms a round, dense head, and is especially attractive when grafted head-high on a straight stem. \$1.

Speciosa. Large size, and bearing in July large, showy, fragrant clusters of flowers; extra large, heart-shaped leaves; very rapid in growth. Also good for timber and posts. 2 to 3 ft. \$15 per 1,000, 6 to 8 ft. 50 cts. each.

ELM Camperdown Weeping. Grafted about 6 feet high, it forms a picturesque drooping tree. \$1.

HORSE CHESTNUT Red Flowering. Bright red flowers similar in shape to the white. Small tree. 3 to 4 ft., 50 cts.

White Flowering. The common variety. 50 cts.

LOCUST Yellow. Profitable to plant for posts. They are quite ornamental and suitable for parks and avenues. The flowers are long, very fragrant and appear in June. 5 to 8 ft., 50 cts. Seedlings, \$10 per 1,000.

LINDEN American (Basswood). A rapid growing, beautiful tree; large leaves; fragrant flowers. 50 cts.

European. 50 cts.



Magnolia

MAGNOLIA
Conspicua.

Flowers large, pure white, very numerous, and appear before the leaves. Tree is of medium size, shrub-like in growth while young, but attains the size of a tree in time. 3 to 4 ft., imported, with ball of earth on each tree; almost sure to live, \$2.

Soulangiana.

Numerous large,

showy flowers, white with a purple base. Imported, with ball of earth, \$2.

Alexandra. Large, blood-red blossoms of great beauty and effectiveness. With ball of earth, \$2.

One each of these three large-flowering Magnolias, each with a ball of earth, only \$5

MAPLE Ash-leaved. Very rapid growth and gives early shade. Narrow, pinnate leaves and beautiful green bark. 6 to 8 ft., 35 cts.

Norway. The most popular species of the Maple group, either for lawn or street planting. Foliage is a deep green, and the individual leaves are large. The stout, vigorous growth, the compact head, and freedom from disease or insects make it a general favorite. Norway Maples are in greater demand than any other variety. 5 to 6 ft. 30 cts., 6 to 8 ft. 40 cts., 8 to 10 ft. 60 cts.

Silver-leaved, or White. Foliage bright green above and silvery underneath. Makes a large tree, rapidly. A satisfactory tree to plant in large quantities. 8 to 10 ft., 50 cts.

Sugar, or Rock. The well-known native variety, 6 to 8 ft., 60 cts.

Wier's Cut-leaved. Slender, drooping and graceful. The leaves are deeply cut and lobed. 50 cts.

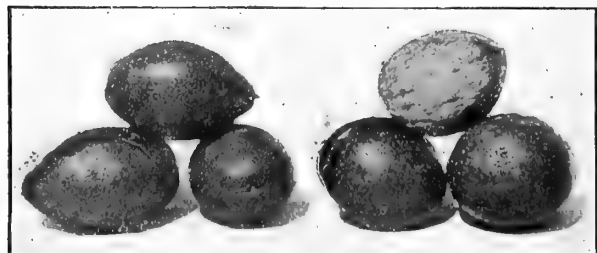
MULBERRIES New American. Vigorous grower; very productive; the best variety for fruit. 50 cts.

Russian. On account of its vigorous, hardy habit, this tree is much planted for hedges, wind-breaks, etc., in all parts of the country. Commercially the fruit is of no value except as it calls the birds and furnishes a bountiful supply, and more valuable fruits are left alone. Don't fail to have a tree for this very purpose. 30 cts.

MOUNTAIN ASH, European. Bright red berries. 50 cts.

Oak-leaved. Leaves bright green, blossoms white. 50 cts.

TULIP TREE. A rapid growing native tree, rather pyramidal in growth, straight as an arrow, large,



Japan and English Walnuts

broad lobed leaves; attains a height of 30 to 40 ft. Yields a very pleasing shade and bears a tulip shaped blossom of green, orange and yellow. A beauty. Small trees are more apt to live.

4 to 5 ft., 60 cts. each.

WILLOW Babylonica. Common Weeping Willow. 35 cts.

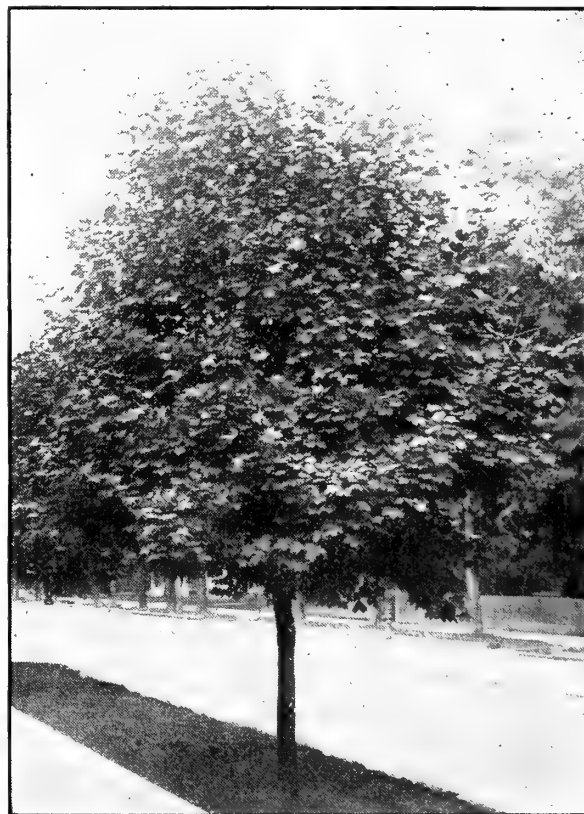
Kilmarnock. Forms a perfect umbrella-shaped head in a very few years, without pruning. 50 cts.

NUT-BEARING TREES

CHESTNUT Japan. Very large nuts. We find them very productive, and each year our boys gather a good crop, finding ready sale at 20 cts. a quart. Quality delicious when boiled or roasted. 50 cts.

American. Our native sweet Chestnut. 50 cts.

WALNUT Black. Large, roundish, rough, dark nuts of excellent flavor. 50 cts.



Norway Maple

English. Not entirely hardy while young, but becomes hardy with age and bears nicely. 3 ft. 35c.

Japanese. A new introduction and very choice. Shells of medium thickness, kernels sweet and delicious. Nuts shaped somewhat like butternuts, but different in flavor and character. Vigorous; comes into bearing in a few years. Hardy. 4 to 5 ft., 50 cts.

"Received our trees on the third and they are all in good condition. We are more than pleased with them as they are very fine."

WM. H. BENDER, Wernersville, Pa.

"Order received in fine condition, and I am very pleased with everything."

C. J. REILLY, Denver, Colo.

"Trees and vines arrived in good condition. I'm well satisfied with them. I did not expect to get as large stock for the price."

NOAH HARRISON, Schenectady, N. Y.

ORNAMENTAL SHRUBS

The judicious planting of shrubs adds greatly to the beauty and value of the home. A few principles of arrangement should be strictly observed. In general individual specimens should rarely be isolated from the body of the design. Irregular groups or masses arranged against the buildings, fences or property lines, or as border plantations, along walks or drives, are much more effective. A good arrangement of shrubs invariably provides wide, open stretches near the center of the lawn.

We have omitted varieties for which, although very desirable in themselves, there is little demand. We will be glad to correspond about any other varieties you may desire.

ALTHEA (Hibiscus). A large shrub, sometimes trained into tree form, that blooms freely in September, when almost every tree is out of bloom. Vigorous growth and succeeds everywhere. Also called Rose of Sharon. We can furnish single and double varieties in these colors: **Purple, Red, Pink and White.** 25 cts. each, \$2 for 10. Tree form, 40 cts. each.

BARBERRY Purple-leaved. A very effective bush to use in color schemes. Violet-purple foliage and fruit. 25 cts.

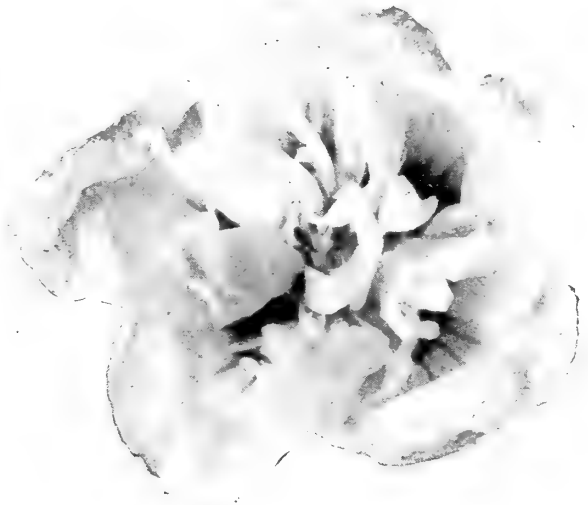
Thunbergii. See page 32.

CALYCANTHUS Floridus, or Sweet scented Shrub. Flowers are of a rare chocolate color. Wood very fragrant. 25 cts.

CORNUS (Dogwood). Flowering. Leaves dark green, changing to brilliant crimson. Flowers white; bright scarlet fruit. 35 cts.

FILBERT, Purple. Fine shrub for groupings. Leaves are large; rich purple. 35 cts.

HONEYSUCKLE, Red Tartarian. Fragrant pink flowers in May, and beautiful, orange-colored berries. 30 cts.



Althea



Deutzia crenata

White Tartarian. Differs only in the color of the flowers. 30 cts.

SNOWBALL Common. A large, popular bush. Balls of pure white flowers in June. 25 cts.

Japanese. Very rich, deep green foliage, and beautiful globular heads of pure white flowers, quite distinct from the Common. Very desirable. Grows from 6 to 8 feet tall. 35 cts.

DEUTZIA Crenata. A hardy, vigorous shrub that does not suffer from insects or diseases, and

early in the season is fairly covered with very showy, double, white flowers that on the edges are lightly tinged with rose. Handsome and desirable. 25 cts.

Pride of Rochester. The profuseness of bloom and the size of flowers excel the older sorts. Flowers large, double, white, slightly tinted with rose. Bloom about June 1. 35c.

FRINGE (Smoke Tree) Purple. Curious fringe or hair-like flowers completely cover the bush in mid-summer. 3 to 4 ft. 35 cts.

FORSYTHIA. Beautiful yellow flowers before the leaves. 35 cts.

LILAC Vulgaris. Old fashioned Lilac. 25c.

White. Pure white, fragrant flowers. 30c.

RHODODENDRON. A magnificent, hardy, flowering shrub. Leaves bright green; oval; very large flowers in early spring. Order by color. \$1.50.

QUINCE, Japan. Bright scarlet flowers completely cover the branches before the leaves are open. Beautiful on the lawn and also suitable for hedges, thriving in almost any soil. 30 cts.

Pretty good reference, is it not, that the "Rural New Yorker", the fearless champion of the people's rights, and the relentless exposé of rascally nurserymen and high-priced agents, wants and carries our advertisement?

"Received my trees in good shape, and am very much pleased with my order."

M. A. VARY, Lake Ronkonkoma, N. Y.

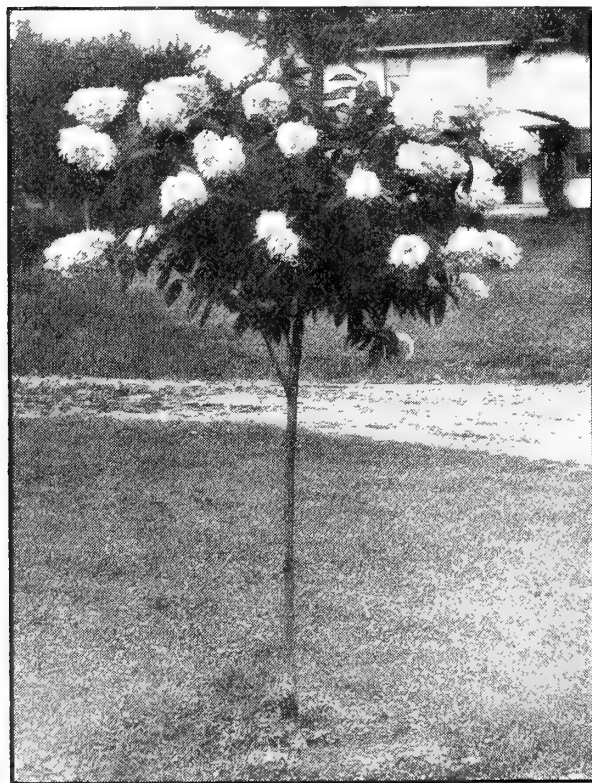
"Received the box of trees today and they opened up all right, and the neighbors all liked their trees."

CHAS. R. WEBSTER, Mechanicsville, N. Y.

CRAB, Bechtel's. When in bloom presents the appearance of being covered with very delicate pink roses, scenting the air with a perfume equal to that of the rose. 35 cts.

HYDRANGEA *Paniculata grandiflora*. Absolutely hardy; thrives in all soils. Begins to bloom early in August and continues for several weeks. It is conceded to be one of the finest shrubs cultivated. Valuable for planting singly or massing in beds. We heartily commend it to all lovers of flowers. Ten arranged in a five-foot bed make very handsome and suitable cemetery decoration. Requires annual and severe pruning to secure best results. 3 ft. 25 cts. each, \$2 for 10.

Tree-form. When grown in tree-shape, this shrub becomes still more handsome and desirable. The magnificent trusses of flowers show off more effectively than on the low, spreading bushes. It forms a beautiful miniature tree, and always keeps a smooth, straight trunk. 50 cts. each, \$3 for 10.



Hydrangea Tree

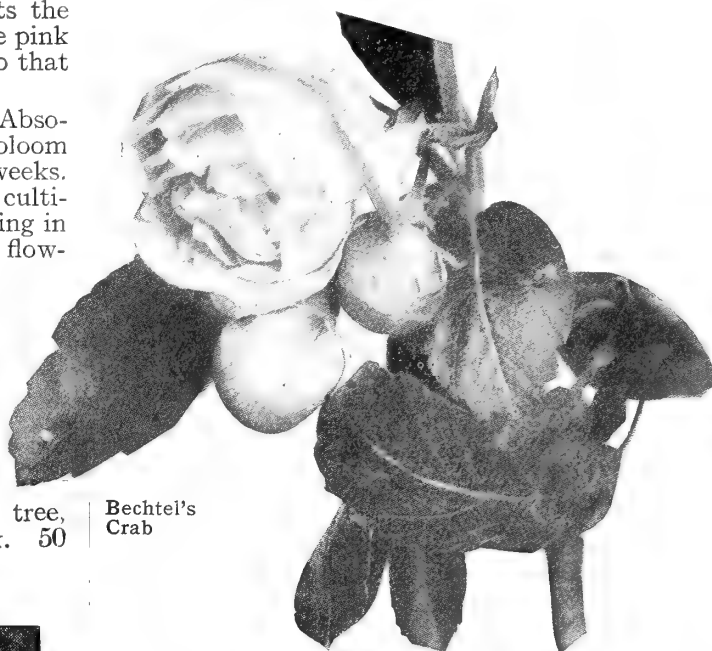
SPIREA *Van Houttei*. The grandest of all the Spireas. It is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy and an early bloomer. 35 cts.

Billardi. During July every branch is tipped with a spike of beautiful blood-red flowers, 4 to 6 inches in length. 35 cts.

Anthony Waterer. A beautiful dwarf shrub that throughout the season continuously yields an abundance of rich crimson flowers. Two feet when fully grown. 35 cts.

Prunifolia. Bridal Wreath. Small, double white flowers before the foliage flowers a long time. 25c.

Reevesii. White flowers. Very desirable. 25c.



Bechtel's
Crab

SYRINGA Mock Orange. A wealth of creamy white blossoms, yielding the fragrance of the orange blossom. Very desirable for cut-flowers. 35 cts.

WEIGELA *Candida*. Purest white flowers, blooming in June and through the summer. 25 cts.

Eva Rathke. Very showy, bright red flowers borne freely during the summer. 35 cts.

Floribunda. Dark crimson flowers with white stamens like the Fuchsia. Blooms in spring and fall. 35 cts.

Rosea. One more old favorite, and the best Weigela. A heavier bloomer does not exist. Vigorous in growth, hardy and, at blooming time, literally covered with rose-colored, bell-shaped flowers. 35 cts.

Variegated leaved. Pink flowers. 35 cts.



Spirea Van Houttei

VINES

AMPELOPSIS Veitchii, Boston Ivy. One of the most popular climbing vines for covering, etc. Clings firmly to the smoothest wall, covering it with a mass of foliage. Green leaves change in autumn to bright crimson and yellow. 35 cts. See illustration page 31 and 36.

CLEMATIS Coccinea. Small, bell-shaped flowers of bright coral-red. 25 cts.

Henryi. Free bloomer; flowers large; creamy white. 35 cts.

Jackmani. The most reliable of all the large-flowering varieties. The flowers are intense violet-purple, remarkable for their velvety richness. Blossoms in midsummer. 35 cts.

Mad. Edouard Andre. Flowers large and a beautiful crimson. 35 cts.

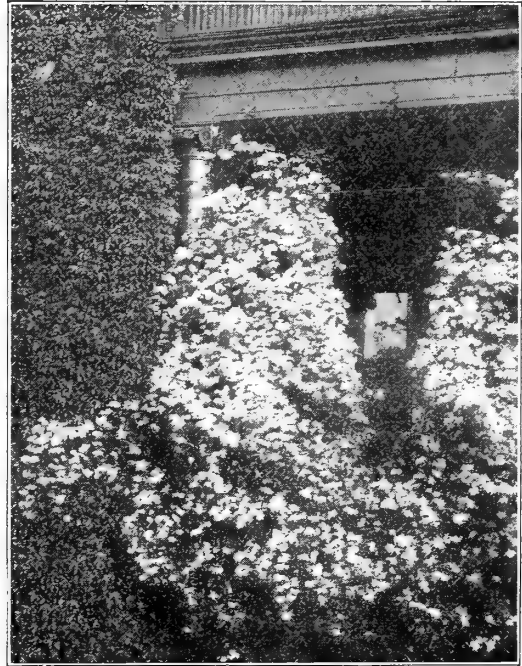
Paniculata. Fancy if you can a Clematis after it has become established, starting from the ground and in one season covering from end to end a good-sized porch; picture in your mind, if possible, this same porch in midsummer so completely covered with small white flowers that you cannot see the green leaves. Very popular on account of these wonderful masses of pure white, fragrant flowers, which also make very effective decoration as cut-flowers. 35 cts. See illustration page 36.

Ramona. Flower deep sky-blue, distinct from others and very attractive. 35 cts.

DUTCHMAN'S PIPE. Very large, heart-shaped leaves; curious yellowish brown flowers similar to a Dutch pipe. Splendid for archways and porches. 50 cts.



Chinese Purple Wistaria



Clematis and Ampelopsis

HONEYSUCKLE, Hall's Japan. An almost ever-green variety, with pure white flowers, changing to yellow. Very fragrant and a vigorous grower. Blooms from June to November. A better general purpose vine does not exist. 25 cts.

Monthly Fragrant. Constantly in bloom; flowers red and yellow, very sweet. 25 cts.

Scarlet Trumpet. A strong grower; scarlet, trumpet-shaped flowers. 35 cts.

IVY, English. Well known, old and popular. Plant on north side of wall. 35 cts.

WISTARIA, Chinese Purple. A most magnificent climbing vine, growing at the rate of 15 to 20 feet in a season. Bears long clusters of beautiful, pale blue flowers during the summer. 40 cts.

White. Similar, only white. 40 cts.

VINE COLLECTION NO. 15

YOU CANNOT FAIL making your porch the envy of your neighbors and a bower of beauty with four hardy vines that bloom all summer. Your selection one each of four of above kinds, only \$1. Just one-quarter the price a tree agent would ask you. If sent postpaid by parcels post, 15 cts. extra.

"I received the apple trees today. I was very much pleased with them."

GEO. E. WOLSCHELDORF, Whitman, Mass.

"The trees arrived today in first class shape and the stock is fine."

JACOB B. COCKS, Idlewild, N. Y.

"Trees and shrubs arrived in fine condition."

MRS. GEO. A. JACKSON, Middleport, N. Y.

"I received the trees all right and in good condition. Am well pleased with them. Many thanks to you."

WM. J. BOYER, Yatesboro, Pa.

"I have received my trees in first class condition, for which I am very thankful."

JOHN J. QUIST, Paterson, N. J.

"I received trees all right. They were very fine trees."

J. C. OTTO, Linwood, Md.

"I received the trees in fine shape."

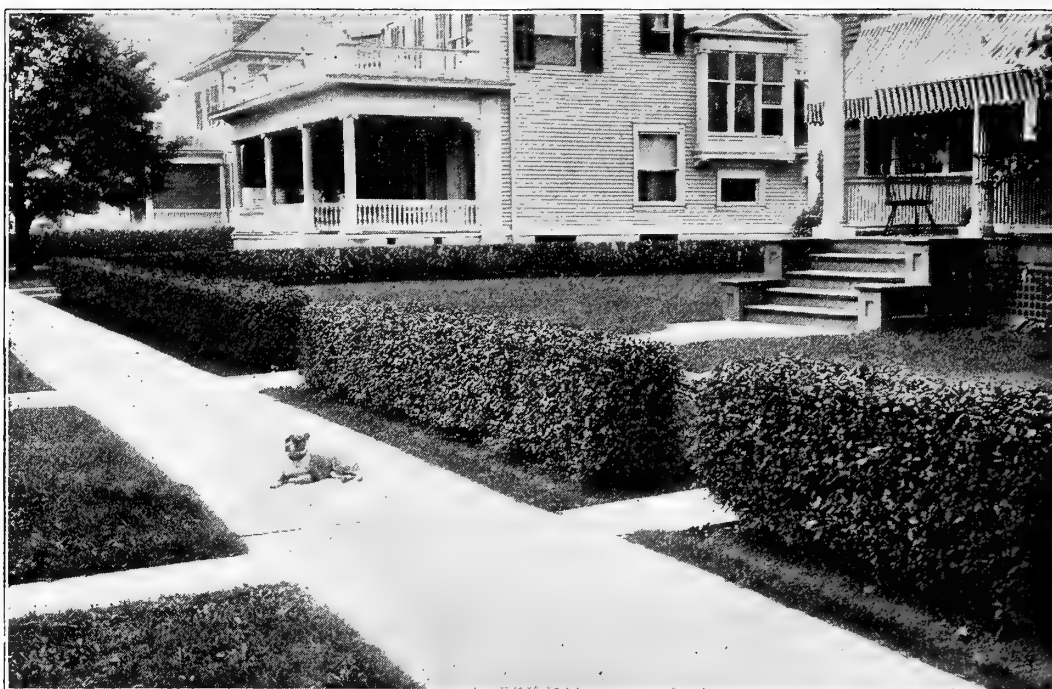
HARRY KARNS, Siddonsburg, Pa.

"My order of trees and shrubs received of you last year do finely and am much pleased with them."

MRS. G. M. COFFIN, Columbus, Me.

"The nursery stock that I ordered came on time and was entirely satisfactory. No kick coming. Many thanks."

C. P. BIGGS, M.D., Ithaca, N. Y.



HEDGES OF CALIFORNIA PRIVET

EVERGREENS AND HEDGES

To make your lawn pretty, you must work for it. Your work is completed as soon as you take away that old crooked fence and plant a hedge that will outlive you. A few Evergreens planted to screen some unsightly view will enhance your property in beauty as well as value. A few dollars spent now will make your home attractive for the remainder of your life. We offer varieties described below. If other sorts are desired write us.

ARBORVITÆ American. A native variety, valuable for hedges, or single planting. Stands shearing well. 25 cts. \$12.00 per 100.

BARBERRY Thunbergii. Without question, the most desirable ornamental hedge. A graceful shrub of dense, low-growing habit. Leaves bright green, assuming in autumn dazzling shades of orange and crimson. A host of brilliant red berries hang throughout the winter. Untrimmed, instead of becoming high and unsightly, it spreads out, making a wide, but graceful, dense hedge. Quail and pheasants are fond of the berries and will use clumps as a harbor. Suitable for hedges and also as an individual shrub. 25 cts. each, \$10 per 100.

JUNIPER Irish. Erect and tapering in growth, forming a pillar of deep green foliage. A general favorite for cemetery and other planting. Develops into a most beautiful tree. Special 1913 price, 2 ft. 50 cts.

HONEY LOCUST and OSAGE ORANGE. Their vigorous growth and thorny character make good cattle or farm hedges. 2 yr. \$7 per 1000.

PRIVET California. It makes a very thick hedge right from the bottom, sending up many strong shoots. The leaves are a rich green, and remain on the plants up to Christmas. Though a strong grower, it can be kept low by yearly trimming. Drought does not affect it. Set 1 foot apart. For a moderate price, by far the best hedge offered. 24 in. 10 cts. each, \$5 per 100; larger plants priced if desired.

PINE Scotch or Austrian. Robust, rapid growth; long, erect needle leaves. Picturesque and suitable for windbreaks. 35 cts.

SPRUCE, Norway. Very suitable and largely used for a hardy hedge. Stands pruning exceedingly well. If grown singly, of large and lofty appearance. Splendid wind-break. 15 in. 20 cts. each, \$7 per 100, 18 to 24 in. 25 cts. each, \$12 per 100.

Colorado Blue. This noble tree is unquestionably one of the finest evergreens. Foliage steel-blue. One of the rare, beautiful and most expensive of the Spruces. 12 to 15 in. \$1, 18 to 24 in. \$2.



Irish Juniper as prepared for shipment

EVERGREENS BY PARCELS POST

Collection No. 5

Do you want to plant a few Evergreens around your home to brighten it up a little? To add to its attractiveness during the winter months? Nothing is more effective than a few evergreens. It is difficult to transplant safely large evergreens, but the small ones are almost sure to live. We propose sending you 6 Norway Spruce, 6 American Arbor Vitæ, 2 Irish Juniper and 1 Pine.

15 Evergreens by Parcels Post, for only \$1.00



CLEMATIS PANICULATA

THE BEAUTIFUL HOME COLLECTION

A choice ornamental collection for every lawn. No matter how attractive a home may be, it can be made more inviting and more home-like by planting a few ornamentals. Is there anything more forlorn than a treeless yard with the sun blazing down on house and garden alike, all sizzling in its hot rays? Does not the shade of a few choice trees and plants appeal to you?

One **Norway Maple**, the handsomest of all Maples. One **Cut-leaved Weeping Birch**, the peer of all lawn trees. One **Althaea** (Rose of Sharon), the profuse-blooming, large growing shrub. One **Spiraea Van Houttei**, the most beautiful of all Spireas. One **Deutzia crenata**, that beautiful, double white flower, that is slightly tinged with rose on the edges.

The Home Collection, 5 beautiful specimens, only \$1.50, our regular price \$2.25. Agents' prices for this collection \$5.25. Free Premium with this collection—one *Clematis paniculata* (see illustration above)

IMPORTANT RECEIPTS

Bisulphide of Carbon. A liquid that vaporizes very rapidly, is exceedingly inflammable and very destructive to animal life. A small quantity poured on a cloth and placed in a woodchuck's hole, with all entrances to the burrow closed tightly, will rid you of these pests. Also used in tight bins of grain to kill weevil. Must never be used near fire or lamps.

Grafting Wax. Resin four parts by weight, beeswax 2 parts, tallow 1 part. Melt together and pour into a pail of cold water. Grease the hands and pull until it is nearly white. One of the best waxes for either outdoor or indoor work for grafting or healing bruises. We can send 1 lb. by mail, postpaid, for 40 cts.

To Prevent Metals from Rusting. Melt together 3 parts of lard and 1 part powdered resin. A very thin coating applied with a brush will keep stoves and grates from rusting during the summer, even in damp situations. A little black lead can be mixed with the lard.

Weeds on Walks. Destroy them easily without disfiguring your walk by 1 part of oil of vitriol (sulphuric acid) to 30 parts of water. Apply with a watering-pot on a clear evening after a hot day. Keep clear of the edgings. Pot should be well painted.

Lime-Sulphur Spray. All leading orchard men now use this spray. An application of this diluted 1 part to 9 parts of water will clean the scale from your trees. Applied 1 part to 40 parts of water is the proper summer spray for those who would raise perfect fruit. One gallon can, by express, \$1. Larger quantities shipped in barrels by freight at greatly reduced rates.

ROSES

Our Roses are the best that can be grown. Healthy, hardy, thrifty bushes that will grow and bloom. Cut back all Roses severely at time of planting, and thereafter every spring.

We offer a superior assortment of these lovely flowers. In selecting a spot for a Rose bed, choose an open, airy situation and plenty of sunshine. Dig the bed up thoroughly to the depth of 12 inches and thoroughly enrich it.

CONSTANT-BLOOMING ROSES

2-year, large, strong bushes, 25 cts. each, 10 for \$2, unless specified otherwise

Alfred Colomb. Brilliant crimson; large, full and of fine globular form. Extremely fragrant; foliage large and handsome. A good Rose for general cultivation.

American Beauty. Large, globular; deep pink, shaded with carmine; fragrant; especially desirable for forcing.

Anna de Diesbach. Rich carmine, a beautiful shade, very large. A superior garden sort—one of the hardiest. Valuable for forcing.

Baltimore Belle. A hardy climbing Rose, producing large clusters of pale blush Roses. Very popular.

Bride. Flowers are delicately tinted with pink. The buds and flowers are unusually large and deliciously perfumed; a profuse bloomer.

Crested Moss. Beautiful, pointed, rose-colored mossy buds; very fragrant.

Coquette des Alps. Fragrant, free bloomer, white.

Earl of Dufferin. Large, rich, velvety crimson flowers; very fine; blooms very freely.

Helen Gould. Valuable for garden culture. Handsome shade of crimson, pure and beautiful.

John Hopper. A constant bloomer; crimson; large, full and fragrant.



Baroness Rothschild

Kaiserin Augusta Victoria. Large, pure white, with a very pale lemon tint in the center. Liberal bloomer.

La France. A dainty pink Rose of delightful fragrance, and an early and continuous bloomer. Forms exquisite buds.

Mad. Charles Wood. Large; brilliant crimson; fragrant; continuously in bloom.

Madam Plantier. Early bloomer white.

Marechal Niel. Climbing Tea. Light yellow. 35 cts.

Perpetual White Moss. Flowers pure white and borne in clusters; very fragrant.

Persian Yellow. Early, free bloomer; deep yellow.

Prince Camille de Rohan. Large; full; deep maroon shaded almost to black; very fragrant.

Salet. Moss. Rose color; very double, and blooms freely.



Coquette des Blanches

"I have just received the box of trees from you and was all right."

F. B. HAIT, Sussex, N. J.

"Trees arrived in good condition and am pleased with the same for the price."

C. L. WITHERELL, Middlebury, Vt.

"My order of trees, bushes and vines received in due time and they were all better than I was looking for."

WM. A. HAVILAND, Johnsville, N. Y.

ROSES SENT POSTPAID BY PARCELS POST AT THESE QUOTATIONS



Frau Karl Druschki

TREE ROSES

The Tree Roses are grafted on hardy stems, 4 to 5 feet high, and thus form tree-shapes. When in full bloom they are very handsome and are becoming more popular every year.

We offer the Crimson and Baby Rambler Tree Roses. They eclipse all others. We also offer Tree Roses with flowers of white, pink, scarlet and crimson. Order by color only. \$1.

If interested in small trees (with good roots) at little prices, turn to page 37

Special Rose Collection,**No. 21,****ONLY \$1.00**

Each season we have offered a collection of Roses, including the older varieties of merit. This year we take a step in advance and offer a collection of new sorts that informed Rose Growers know are the finest Roses for general cultivation today. All out door grown, hardy and right in every way.

Frau Karl Druschki. Flower very large, full, not a pronounced cluster bloom, yet several buds or blossoms on each branch. Without question, the best white rose in cultivation.

J. B. Clark. The buds are a very dark red, flowers a trifle lighter. We tried unsuccessfully to photograph one immense cluster of six large full well formed roses and four handsome buds. Even though blooming in clusters, each rose has a fair stem.

Baroness Rothschild. A beautiful light pink rose, with a long stem. Very large petals. The bloom is not quite as full as some, but we know when you see it in full bloom, you will admit it is one of the Queens of the Rose Kingdom.

Killarney. Somewhat different from all other roses. Bud and bloom more pointed, petals slightly rolled back, and a handsome shade of pink. Delicious fragrance and a long stem to each bloom.

Gruss au Teplitz. A velvety red bloom of exquisite fragrance. Perfectly formed, and one of the most liberal bloomers in the list. Very hardy.

On a private estate at Canandaigua, N. Y., there is a wonderful collection of roses embracing hundreds of varieties. After viewing the magnificent assortment last June, with the assistance of the Gardener, we chose these five varieties for your collection. Try them, you will not be disappointed. 5 Beautiful Roses, worth at agents' prices, \$3.75, for \$1.00. If sent by parcels post, 20 cts. extra.

Special Rose Collection,**No. 17,****ONLY 85 CENTS**

A few of the extra good kinds that we find people in making their selections of Roses admire the most, are:

Paul Neyron. An extra large, deep red Rose; fragrant; "The King of Roses."

Ulrich Brunner. Large, bright cherry red; good form. No thorns.

Magna Charta. Bright pink, large, full and fragrant.

Gen. Jacqueminot. The old favorite; deep red; very hardy, free bloomer; beautiful buds of brilliant crimson.

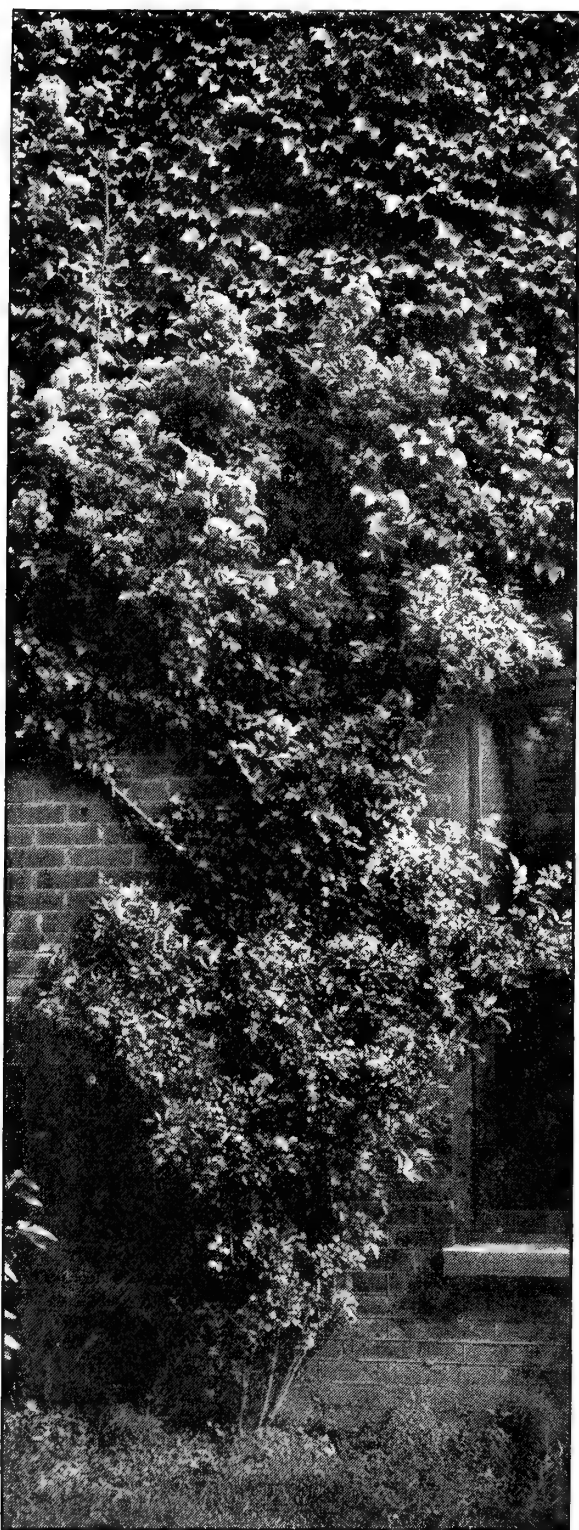
Coquette des Blanches. White, beautiful, large clusters of bloom.

These five Roses are large bushes that stood in the nursery nearly 2 feet high. Every one is extra choice in quality blooms freely. Here you can get \$3.75 worth (agents' prices) of Roses for only 85c.

If sent by Parcels Post, 15 cts. extra.



Paul Neyron Rose



A photograph showing a beautiful and effective combination of Crimson Rambler and Ampelopsis Veitchii.
One of each by mail for 50c. postpaid.

"Received your roses in good shape and am much pleased with them."

MRS. I. M. CLARK, Richland Center, Pa.

"Trees reached us Thursday. Trees in good condition."

MRS. MARY W. BETTS, Newtown, Pa.

"The trees came in fine condition."

EDVILLE S. NORTON, Newmarket, N. H.

"Thank you very much for the way you made good your mistake. Also the nice trees sent."

J. M. HALLECK, Essex, Conn.

"Trees arrived in first class shape. Many thanks."

L. BLINN, Millbrook, N. Y.

"Trees received. They are all right. Those A Grade were certainly beauties."

G. W. BUNNELL, Meshoppen, Pa.

RAMBLER ROSES

Dorothy Perkins. A worthy companion to Crimson Rambler in vigor and hardiness; a beautiful shell-pink, sweetly scented, changing after a long blooming period to a beautiful deep rose. The flowers are borne in clusters of thirty to forty flowers each and are very double. The pointed buds are remarkably handsome, the petals very prettily rolled back and crinkled. Can be used either as a climber or a bush Rose. 25 cts.

Crimson Rambler. This is the most popular climber. Vigorous growth. Covered for weeks with the greatest profusion of brilliant crimson flower-clusters. A crimson Rambler supported by an invisible trellis in the center of a Rose bed, or trained over piazzas, makes most effective decoration. Perfectly hardy everywhere. 25 cts. each, \$1 for 5.

Yellow Rambler. The flower-clusters are as large and beautiful as those of the Crimson Rambler. It has few rivals as a porch plant, owing to its hardiness, combined with the beauty, fragrance and profusion of its bloom. 25 cts.

White Rambler. Resembles the Crimson Rambler in growth. Flowers white, borne in great abundance. 25 cts. each, 5 for \$1.

Baby Rambler. A small, erect bush with bright green foliage free from the work of the Rose slugs or thrip, constantly bearing hosts of clusters of small Roses of the brightest crimson all the summer through. When fully grown, only 24 to 30 inches high, yet such a bloomer and perfectly hardy. For house culture it is without an equal. For borders or edging it has no superior. To see the flower-clusters of brightest crimson and the hosts of undeveloped buds on so small a bush, is a sight long to be remembered. You will have Roses every day, all summer and autumn, if you buy the Baby Rambler. 30 cts. each, \$1 for 4.

The Baby Rambler sent me this season has already shown at one time twenty-eight buds and blossoms, and is, I believe, one of the most satisfactory Roses in cultivation.—W. H. GALE, Orange, Mass.

COLLECTION NO. 16

The above Roses together make a splendid combination. A wealth of blooms and a mass of color which cannot be surpassed in effect. Five large bushes, one of each variety, \$1.



Dorothy Perkins

SPRING BARGAIN LIST

Prices absolutely net. No discounts, presents or prepaid freight on the Bargain List stock

We find it necessary, this coming spring, to clear several blocks of trees, and there are quite a large number of small trees which, if they could stand where they are, would soon make large-size, first-class trees; but we must dig them. We propose to sell them at the greatest bargain rates ever offered.

Even at these very low rates we do not make any charge for packing. We will continue these great bargain offers on the condition that, hereafter, we do not prepay freight, or any part of the express, on any orders where 25 per cent or more of the trees ordered are from the bargain list. Where less than one-quarter of the whole number of trees on the order are from the bargain list, we will prepay charges, as per our offer on page 1.

We Offer Only These Varieties and Sizes at Bargain Rates

We measure a tree as it stands in the nursery, from the ground-line up. Some firms fool you by digging the tree first and then measure from lowest tip of root to the topmost branch, thus putting a second-size tree into a first-size. Look out for this!

50 TREES AT 100 RATES.

Orders should be for 5 or more of a variety. We cannot afford to handle single trees at these prices. If less than 5 of a variety are ordered, add 20 per cent. to the price.

APPLES

"Whips" or lightly branched, 3 feet up, suitable for orchard or to line out in a row. Grow for a year, then transplant to the orchard. Price, 75c. for 10, \$6.00 per 100, except as noted.

21 Autumn Strawberry	25 Gravenstein	75 Olympia	76 Sutton Beauty
920 Baldwin	11 Grimes Golden	10 Opalescent	91 Wagner
85 Ben Davis	75 Hub. Nonsuch	205 R. I. Greening	235 Wealthy
38 Boiken	65 King	20 Red Astrachan	167 Winter Banana
215 Duchess	25 Maiden Blush	75 Rome Beauty	47 Wolf River
58 Fameuse	414 McIntosh, 10c	14 Roxbury Russett	100 Yellow Transparent
14 Franklin Sweet	644 Northern Spy	75 Stark	

APPLES, 3 to 5 ft. Branched, Handsome Trees.

This is a better grade of thrifty young trees than we have ever offered at the price. Straight, lots of roots, and the majority would go into 4 or 5-ft. grade, except that they are a little slender for our ideal of that grade. Price, \$1.25 for 10, \$11.00 per 100, except as noted.

44 Alexander	60 Fameuse	560 Northern Spy	20 Talman Sweet
7 Bailey Sweet	49 Gravenstein	100 Olympia	20 Twenty Ounce
780 Baldwin	11 Grimes Golden	244 R. I. Greening	120 Wagner
229 Ben Davis	116 Hub. Nonsuch	60 Red Astrachan	220 Wealthy
60 Boiken	35 Hyslop Crab	100 Rome Beauty	320 Winter Banana
30 Constantine	17 Jonathan	24 St. Lawrence	16 William's Favorite
216 Duchess	73 King	387 Stark	42 Wolf River
10 Early Strawberry	18 Maidens Blush	160 Sutton Beauty	105 Yellow Transparent
16 Fallwater	367 McIntosh, 15c	33 Sweet Bough	12 York Imperial
40 Fall Pippin			

STANDARD PEARS

"Whips," or lightly branched: about 3 ft. Price, 60c. per 10, \$5 per 100.

925 Bartlett	12 Vermont Beauty	20 Worden Seckel
214 Clapp's Favorite	347 Seckel	9 Wilder
316 Kieffer		

Standard Pears, 3 to 4 ft. or better, nicely branched, smooth and elegant trees for little money; good roots. The "Whips" are extra quality and vigorous. Price, 85c. per 10, \$8 per 100.

1546 Bartlett	28 Flemish Beauty	130 Seckel, Dwarf, 5c
10 Bartlett Seckel	7 Howell	62 Sheldon
12 Beurre Clairgeau	430 Kieffer	12 Tyson
284 Clapp's Favorite	14 Lawrence	20 Vermont Beauty
35 Duchess	20 Louise Bonne	13 Wilder
18 Early Harvest	680 Seckel, 5c	36 Worden Seckel

PLUMS

3 to 4 ft., mostly branched, some thrifty "Whips," all vigorous, plenty of roots, and extra good value. Price, 75c. per 10, \$7.50 per 100, except as noted.

323 Abundance, 5c	200 German Prune, "Whips," 5c	75 Monarch "Whips," 5c
64 Arch Duke	150 Grand Duke	388 Shropshire Damson
154 Burbank	60 Imperial Gage	113 Shropshire Damson "Whips," 5c
110 Climax	79 Lombard	115 Sultan, 5c
320 German Prune	300 Monarch	157 Wickson

CHERRIES

Little trees, and some "whips." Price, 75c. per 10, \$7.50 per 100, except as noted.

29 Baldwin	400 English Morello, 5c	1315 Montmorency, 5c
75 Black Tartarian	20 Gov. Wood	110 Napoleon
140 Brussler Braun, 5c	40 Lambert	107 Windsor
258 Early Richmond, 5c		

PEACHES

2 to 3 ft., all nice, trim little trees, and a bargain. Price, 75c. per 10, \$6.00 per 100, except as noted.

440 Carman	75 Greensboro	220 Salway
610 Crawford Early	135 Iron Mountain	170 Stevens' Rareripec
1275 Elberta	114 Lamont	50 Triumph
100 Elberta "Whips," 5c	63 Niagara	

HARDY HERBACEOUS PLANTS

These are all showy and beautiful plants of easy cultivation, and of various seasons, flowering from early spring to late in the fall. For an extensive lawn a large collection of herbaceous plants makes a grand show. They can be planted singly or in beds. We offer the following varieties. If other sorts are desired, write us.

GOLDEN GLOW

Blooms July to September. Double, deep golden yellow flowers $3\frac{1}{2}$ inches in diameter, on long stems, very suitable for cutting. In appearance like very fine yellow chrysanthemums. 15 cts. each, \$1 for 10.

HERBACEOUS PEONIES

A noble, showy flower and is justly appreciated. They can withstand the severest climate, requiring no other protection than that which they give themselves. They are healthy, no disease or insects interfere with their growth. The Peonies may be planted singly on the lawn or in borders. A beautiful, continuous color-effect can be had by planting hardy phlox in the Peony bed, and you can have bloom from May to September. Finest varieties, all colors, 25 cts.

Fringe-leaved. In early April one is amazed to find this Peony about 12 inches high, with feather-like foliage, bearing at the tip a large, rose-like, beautiful crimson blossom. 35 cts.

HARDY PHLOX

One of the finest autumn flowers. Of easy culture, succeeding in any good garden soil. Flowers of many colors are produced during a long season. When in flower they should be watered freely. For late or autumnal flowers the shoots should be pinched the first of June and again in July. 20 cts.

HOLLYHOCKS

Indispensable as a background for beds and borders, as their towering spikes are a mass of bright flowers for weeks. Single and double varieties. 4 plants, each a different color, 50 cts.

COLLECTION No. 14

A little clump of shrubbery would set off your lawn beautifully. Why not decorate a little? It won't cost much. It will take care of itself, and it will be a joy forever to you and your family.

The beautiful **Tree-form Hydrangea**; the **Althea**, with its abundance of beautifully tinted flowers; **Syringa** (Mock Orange) much admired for its beautiful white flowers borne during mid-summer; **Snowball**, that is covered with large balls of white flowers in June; **Spirea Billardi**, each branch tipped in July with a long spike of brilliant red flowers; **Sambucus aurea**, a hardy, easily grown shrub, with variegated golden leaves, covered with white blooms in early summer, and edible fruit later.

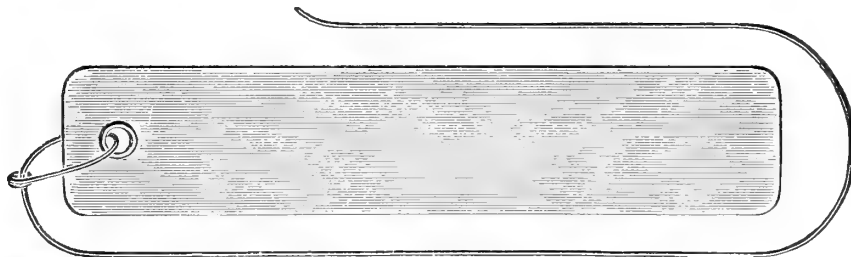
We offer these six varieties for only \$1

INDESTRUCTIBLE COPPER TREE LABEL

Will not wear out or unfasten. By using a hard lead-pencil the metal is indented and the writing is permanent. Just the things for trees, shrubbery, or roses. 3 cts. each, 20 cts. per doz., postpaid.

RHODES' PRUNING SHEARS

Blades are forged from tool steel and these pruners are the most powerful ever made. Two cutting edges; cuts from both sides of the limb and leaves a clean, smooth cut that heals rapidly. A special circular describing these and other shears sent on application. 20, 26, 30 and 36 inches long. \$2.50 each, express prepaid.



HAMPSHIRE DOWN SHEEP

Mary had a little lamb,
Its face was black as tar;
Mary liked the mutton type
And Hampshire best by far.

If you keep sheep, or are interested, ask for sheep circular so you will receive from time to time our special offers of the best breed of sheep that a farmer can own.



Our Guarantee of Genuineness is on Page Six

[illegible]

Please write below the names and addresses of any friends who are interested in and are buyers of Trees, Plants, Seeds, Etc.

[illegible]

See Our Special Half-Price Collections on 2d Cover Page.

The best paying acre on your farm will be the acre you plant this Spring to Montmorency Cherry, and we are going to help you to get next some of the small fortunes made in growing this Cherry. Plant them 18x20 ft., 120 trees to the acre and these in the largest size trees will cost you delivered to your freight station, guaranteed in perfect planting order, just \$24.00. For the second size, \$17.50. For the Bargain size see page 37.

We believe much of the trouble and disappointment people have experienced in buying trees has been irresponsible agents and their own desire to buy cheap. All nurserymen look alike to them except the price. Let that be the last point to consider. If his catalogue convinces you of his honesty and sincerity **TRUST HIM**. His trees are worth the price. One horse may be worth twice as much as a second one yet they could be described with fair accuracy in much the same way. So it is with trees.



LARGE
MONTMORENCY



EMPIRE COLLECTION

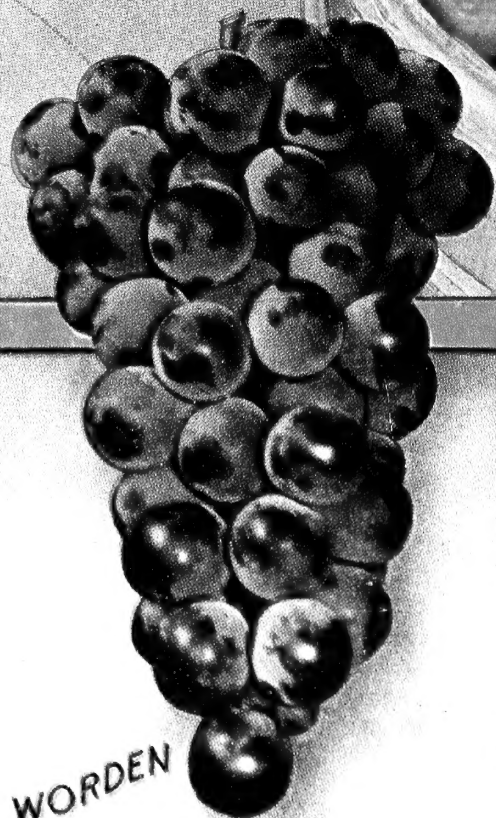
These 4 Grapes as illustrated—The cream of the list, only 40c.

COLLECTION NO. 8—The above and six more choice vines, only \$1.00. See page 20.

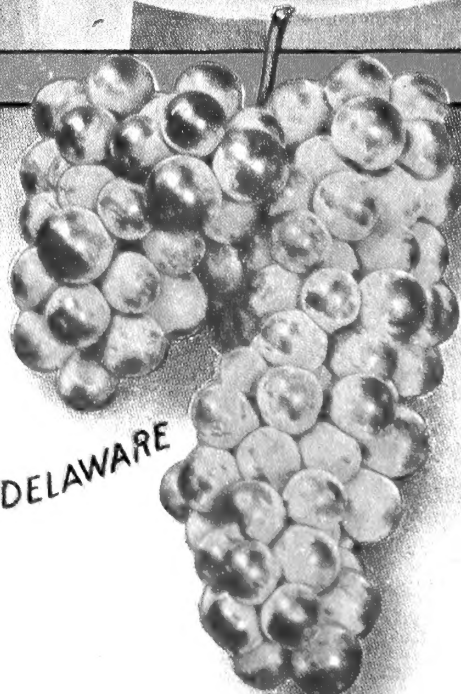
The \$25.00 Prize Barrel of Baldwins at New York State Fair 1912. Rupert's trees grow this class of Apples. \$25.00 per 100, freight prepaid. (See illustration below.)

CAMPBELL EARLY

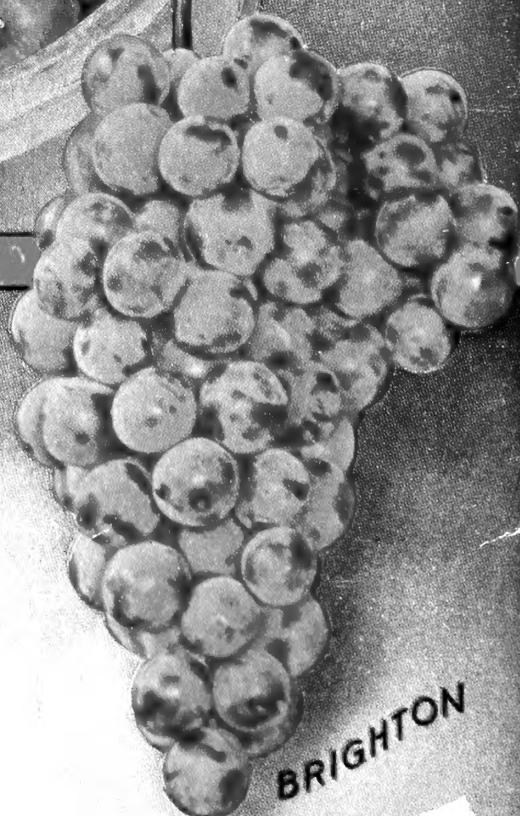
DIAMOND



WORDEN



DELAWARE



BRIGHTON